

MONTHLY CATALOG

UNITED STATES
GOVERNMENT PUBLICATIONS

MARCH 1973

MAR 24 1973
Entries 19096-20877

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oblong-----	width more than height

MONTHLY CATALOG



**OF UNITED STATES
GOVERNMENT PUBLICATIONS**

MARCH 1973

Number 938

Entries 19096-20877

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402: 1973



MONTHLY CATALOG

OF UNITED STATES
GOVERNMENT PUBLICATIONS

L.C. Card 4-18088

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PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing that, at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Ambulance design criteria. (National Highway Traffic Safety Administration.) 50c. ● TD 8.2: Am 1
- American students and teachers abroad, sources of information about overseas study, teaching, work, and travel. (Education Office, DHEW publication (OE) 72-196.) 45c. ● HE 5.214: 14174
- Ballistic resistance of police body armor. (Justice Department, Law enforcement standards program series NILECF-STD-0101.00, Mar. 1972.) 25c. ● J 1.41/2: 0101.00
- Current salary schedules of Federal officers and employees together with a history of salary and retirement annuity adjustments, 1945 to 1973. (Post Office and Civil Service Committee, House, Committee print 1.) 15c. ● Y 4.P 84/10: Sa 3/16/945-73
- Developing specifications for a low-cost computer system for secondary schools. (National Institute of Education, PREP report 38, DHEW publication (NIE) 73-27625.) \$1.00. ● HE 18.9: 38
- Dishwashers. (Federal Supply Service, Consumer information series 10.) 45c. ● GS 2.16: 10
- Economic assistance for relief and rehabilitation, agreement between the U.S. and Bangladesh, 1972. (State Department, Treaties and other international acts series 7443.) 25c. ● S 9.10: 7443
- Educational benefits available for returning Vietnam era veterans. (Veterans' Affairs Committee, Senate, hearing, part 1, Mar. 23, 1972.) \$3.75. ● Y 4.V 64/4: V 67/3/pt.1
- Facts about autism. (National Institute of Mental Health, National Clearinghouse for Mental Health Information, DHEW publication (HSM) 72-9150, 1972.) 10c, \$6.75/100. ●
- Facts about electroshock therapy. (National Institute of Mental Health, National Clearinghouse for Mental Health Information, DHEW publication (HSM) 72-9152, 1972.) 10c, \$3.50/100. ● HE 20.2402: El 2
- Facts about the mental health of children. (National Institute of Mental Health, National Clearinghouse for Mental Health Information, DHEW publication (HSM) 72-9147, 1972.) 10c, \$6.75/100. ● HE 20.2402: C 43/8
- Federal labor laws and programs, a layman's guide. (Employment Standards Administration, Bulletin 262, revised Sept. 1971.) \$1.50. ● L 36.3: 262
- Floor polish and floor care. (Federal Supply Service, Consumer information series 9.) 45c. ● GS 2.16: 9
- Guide for the care and use of laboratory animals. (National Institutes of Health, DHEW publication (NIH) 73-23, revised 1972.) 55c. ● HE 20.3008: An 5/972
- Information for teachers, including classroom activities. Skylab student project. (National Aeronautics and Space Administration, NASA EP 106.) 75c. ● NAS 1.19: 106
- Laws requiring helmets and eye protection for motorcyclists. (National Highway Traffic Safety Administration, Traffic laws commentary, DOT HS-800 722, v. 1, no. 4.) 30c. ● TD 8.5/2: 1/4
- Livestock market. (Agriculture Department, Plan 6129, Miscellaneous publication 1252.) 10c. ● A 1.83: 1252

- Low-income houses, 2 or 4 bedrooms, frame construction. (Agriculture Department, Plan 7189, Miscellaneous publication 1253.) 5c. ● A 1.88: 1253
- Matches and lighters in flammable fabric incidents, the magnitude of the problem. (National Bureau of Standards, NBS technical note 750.) 55c. ● C 13.46: 750
- Nutrition, sense and nonsense. (Food and Drug Administration, DHEW publication (FDA) 73-2009.) 35c. ● HE 20.4010/a: N 959
- Pallet bins. (Agriculture Department, Plans 6119, 6120, 6121, Miscellaneous publication 1258.) 10c. ● A 1.88: 1258
- "Place where Hell bubbled up," a history of the first national park. (National Park Service.) \$1.00. ● I 29.2: H 36
- Political cartoons in the 1848 election campaign. (Smithsonian Institution, Smithsonian studies in history and technology 14.) 40c. ● SI 1.28: 14
- Radiation safety and protection in industrial applications. (Radiological Health Bureau, BRH/DEP 73-3, DHEW publication (FDA) 73-9012.) \$3.75. ● HE 20.4110: 73-3
- Range management practices, investment costs, 1970. (Agriculture Department, Agriculture handbook 435.) 75c. ● A 1.76: 435
- Relationships among parent ratings of behavioral characteristics of children, United States. (National Center for Health Statistics, Vital and health statistics series 11, no. 121.) \$1.00. ● HE 20.2210: 11/121
- Space for mankind's benefit. (National Aeronautics and Space Administration, NASA SP 318.) \$4.50. ● NAS 1.21: 318
- Studies in public welfare, Paper 4. Income transfer programs, how they tax the poor. (Joint Economic Committee, Congress, Joint committee print.) \$1.00. ● Y 4.Ec 7: W 45/paper 4
- Study of Japanese travel habits and patterns, Volume 1. (United States Travel Service.) \$1.50. ● O 47.2: J 27/v.1
- Survey of the red wolf (*Canis rufus*). (Fish and Wildlife Service, Special scientific report, wildlife 162.) 40c. ● I 49.15/3: 162
- The 1965 nationwide inventory of publicly owned recreation areas and an assessment of private recreation enterprises. (Outdoor Recreation Bureau.) \$2.00. ● I 68.2: P 96/965
- USDA grade standards for food, how they are developed and used. (Agriculture Department, Program aid PA-1027, Jan. 1973.) 30c. ● A 1.68: 1027
- "Where's Herbie?" A sickle cell anemia story and coloring book, 1972. (Children's Bureau, DHEW publication (OCD) 72-59.) 30c. ● HE 21.102: H 41
- Women and their pregnancies. (National Institute of Neurological Disease and Stroke, DHEW publication (NIH) 73-379, 1972.) \$10.00. ● HE 20.3502: P 91
- Your world, my world, a book for young environmentalists. (Environmental Protection Agency.) \$1.50. ● EP 1.2: W 89/2

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Abbreviations

add.....	addition, addendum, addenda.	n. d.....	no date.
amdt., amdtz.....	amendment, amendments.	n. p.....	no place.
app.....	appendix, appendixes.	no., nos.....	number, numbers.
bk., bks.....	book, books.	p.....	page, pages.
chap.....	chapter, chapters.	p. of pl.....	pages of plates.
Cong.....	Congress.	par., para.....	paragraph, paragraphs.
Dept.....	Department.	pl.....	plate, plates.
doc.....	document.	por.....	portrait, portraits.
facsim.....	facsimile, facsimiles.	pt., pts.....	part, parts.
fy.....	fiscal year.	rp.....	report.
G.H.A.....	Greenwich hour angle.	S.....	Senate, Senate bill.
H.....	House.	S. Con. Res.....	Senate concurrent resolution.
H. Con. Res.....	House concurrent resolution.	S. doc.....	Senate document.
H. doc.....	House document.	S. ex. doc.....	Senate executive document.
H. ex. doc.....	House executive document.	S. ex. rp.....	Senate executive report.
H. J. Res.....	House joint resolution.	S. J. Res.....	Senate joint resolution.
H.R.....	House of Representatives, House bill.	S. Res.....	Senate resolution.
H. Res.....	House resolution.	S. rp.....	Senate report.
H. rp.....	House report.	sec.....	section, sections.
il.....	illustration, illustrations.	sess.....	session, sessions.
in.....	inch, inches.	Stat. L.....	Statutes at large.
lat.....	latitude.	supp.....	supplement.
long.....	longitude.	tab.....	table, tables.
m.....	mile.	Treas.....	Treasury.
		v.....	volume, volumes.
		vs., v.....	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

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Publications cannot be supplied free to individuals nor forwarded in advance of payment.

PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list contains annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of Congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress. Sales copies of a few of the more important ones are printed. The availability of those not for sale is indicated in the individual entries.

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LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Public Documents Department. The shilling mark (/) separates what ordinarily would be superior or inferior numbers or letters. It is not practicable to print these numbers or letters as *superiors* or *inferiors* in the Monthly Catalog.

New Classification Numbers

AA 1.11: nos	Action.
C 55.320: nos	Action pamphlets.
C 55.321: nos	National Marine Fisheries Service.
C 56.212/4: nos	Fishery market development (series).
C 56.220/2: date	NOTE.—See, for earlier class, I 49.49/2:(nos.).
C 56.246: CT	Test kitchen series.
C 56.246/2: nos	NOTE.—See, for earlier class, I 49.39:(nos.).
D 5.301: date	Census Bureau.
D 5.302: CT	Data access descriptions: Economic censuses
D 5.303: -314: Reserved.	printed reports series ECPR.
D 5.315: date/nos	Census use study research notes.
D 14.8: CT	Census of transportation: General publications.
D 103.55/2: CT	NOTE.—See, for earlier class, C 3.233:(CT).
EP 1.23/2: nos	Census of transportation: Final reports.
EP 1.23/3: nos	NOTE.—See, for earlier class, C 3.233/2:(nos.).
EP 1.29/2: CT	Defense Mapping Agency.
J 1.42: v.nos.& nos	Annual report.
L 36.3: nos	General publications.
	Notice to mariners (weekly).
	NOTE.—See, for earlier class, D 203.8:(date/nos.).
	Defense Civil Preparedness Agency.
	Handbooks, manuals, guides.
	NOTE.—See, for earlier class, D 119.8:(CT).
	Engineers Corps.
	Hydrologic Engineering Center: General publications.
	Environmental Protection Agency.
	Environmental protection technology series,
	EPA-R 2.
	Socioeconomic environmental studies series,
	EPA-R 5.
	Water quality standards criteria digest, compilation of Federal/State criteria on [various subjects].
	Justice Department.
	Document retrieval index.
	NOTE.—Issued by the National Criminal Justice Reference Service, Washington, D.C. 20530.
	Employment Standards Administration.
	Bulletins.
	NOTE.—Earlier publications numbered in Labor Standards Bureau bulletin series, L 16.3:(nos.).

Corrections for Previous Monthly Catalogs

- Aug. 1972. Entry 11140, Proceedings of 3d conference on teaching of preventive dentistry and community health. Change * Paper, 75c. to †.
- Jan. 1973. Entry 15226. Attribute sampling inspection procedure based on hypergeometric distribution. At end of entry add • Item 1061-C.
- Feb. 1973. Entry 17381, Flood plain information: Chocolate Bayou, Brazoria County, Tex. June 1971. Correct class to read D 103.47: B 73/2.

CONN. RIVER, WEST RIVER...

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ACTION

806 Connecticut Avenue NW, Washington, DC 20525

NOTE.—ACTION was created as an independent agency within the executive branch of government under the provisions of Reorganization Plan 1 of 1971, effective July 1, 1971, and Executive Order 11608 of June 30, 1971.

Action pamphlets. † • Item 30-A-2 AA 1.11:(nos.)

- 19096 4200-1. Peace Corps, one part of Action. [July 1972.] 22+[2] p. il. 4°
 19097 4200-2. Place in agriculture through Peace Corps, part of Action. [July 1972.]
 30+[1] p. il. narrow 8°
 19098 4800-1. 1000 volunteers, university year for Action. [Nov. 1972.] [5]+47 p. il. 4°

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS

Washington, DC 20543

- 19099 Federal offenders in United States District Courts, 1970 (with criminal sentence analysis, 1967-71). [1972.] [1]+viii+190 p. il. 1 pl. 4° †
 • Item 728-A Ju 10.11: 970

AGRICULTURAL MARKETING SERVICE, Agriculture Dept.

Washington, DC 20250

1973 acreage marketing guides AMG (series).

- 19100 87. Winter vegetables and potatoes. Aug. 1972. 40 p. il. † A 88.26/4: 87

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.

Washington, DC 20250

- 19101 List of publications & patents, with abstracts, July-Dec. 1971. [1972.] 38 p. 4° (Western Marketing & Nutrition Research Division; list 33.)
 † Western Regional Research Laboratory, Berkeley, CA 94710 A 77.17/2: 38
 19102 Publications and patents, Jan.-June 1972, Eastern Marketing and Nutrition Research Division, publication nos. 3613-3708. [July 1972.] 31 p. 4°
 † A 77.17/4: 972

AGRICULTURE DEPARTMENT

Washington, DC 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

Agriculture handbooks. • Item 3 A 1.76:(nos.)

- 19103 170. Grass varieties in United States; [by A. A. Hanson]. Revised Nov. 1972. [1972.] [1]+124 p. 4° (Agricultural Research Service.) • Paper, \$2.00 (S/N 0100-2444).
 L.C. card 72-603664
 19104 428. Projections of demand for housing by type of unit and region [with list of references; by] Thomas C. Marcia. May 1972. vi+76 p. il. 4° (Forest Service.) [In cooperation with Michigan State University.] • Paper, 75c. (S/N 0100-2477).
 L.C. card 72-603401

•For Sale by National Technical Information Service,
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- 19105 439. 1972 handbook of agricultural charts. [Oct. 1972.] cover title, 144 p. il. 4° (Economic Research, Statistical Reporting, Agricultural Research, Foreign Agricultural Service.) [Index on p. 2 of cover.] * Paper, 65c.

Agriculture information bulletin.

- 19106 353. Horsemanship and horse care; [by M. E. Enaminger]. [Sept. 1972.] 50 p. il. (Agricultural Research Service.) [Supersedes Farmers' bulletin 2127, Light horses.] * Paper, 35c. (S/N 0100-1475). • Item 4 A 1.75: 353

Farmers' bulletin.

- 19107 2160. Growing blackberries; [by J. W. Hull, and F. J. Lawrence]. [Revised Nov. 1972.] [1972.] [2]+18 p. il. (Agricultural Research Service.) * Paper, 35c. (S/N 0100-02065). • Item 9 A 1.9: 2160/5

Leaflet.

- 19108 501. Old house borer; [prepared by T. McIntyre and R. A. St. George]. [Dec. 1951; slightly revised Oct. 1972.] [1972.] 3 p. il. ([Northeastern Forest Experiment Station, Forest Service.]) [Includes list of publications on other pests in buildings.] * Paper, 10c. • Item 12 A 1.35: 501/4

Marketing research reports. • Item 13-B

A 1.82: (nos.)

- 19109 948. Evaluation of hydrohandling system for sorting and sizing apples for storage in pallet boxes [with list of literature cited; by D. H. Dewey, B. A. Stout, and Joseph F. Herrick, Jr.]. Sept. 1972. iv+22 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Michigan State University Agricultural Experiment Station.] * Paper, 25c. (S/N 0100-2454).
- 19110 974. Resource adjustment in fertilizer industry with emphasis on Michigan [with list of references; by David M. Bell and others]. [Oct. 1972.] cover title, iv+76 p. 4° (Economic Research Service.) [Prepared in cooperation with Michigan State University. Abstract on p. 2 of cover; p. 77 on p. 3 of cover.] †
- 19111 977. Pricing performance in marketing fresh winter tomatoes; [by Robert W. Bohall]. [Nov. 1972.] iv+43 p. 4° (Economic Research Service.) †
- 19112 979. Control of postharvest brown rot of sweet cherries and peaches with chemical and heat treatments [with list of literature cited; by W. L. Smith, Jr., R. W. Penay, and H. Grossman]. [Dec. 1972.] [2]+13 p. (Agricultural Research Service.) * Paper, 15c.

Miscellaneous publications. • Item 18-A

A 1.88: (nos.)

- 19113 1236. Dairy barn, pole-frame construction. Sept. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6112; [Agricultural Engineering Research Division, Agricultural Research Service.]) * Paper, 5c. (S/N 0100-2615).
- 19114 1287. Trench silo, concrete construction. Sept. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6110; [Agricultural Engineering Research Division, Agriculture Research Service.]) * Paper, 5c. (S/N 0100-2616).
- 19115 1238. Loose-housing layout . . . for dairy cows. Oct. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6113; [Agricultural Engineering Research Division, Agricultural Research Service.]) * Paper, 5c. (S/N 0100-2617).
- 19116 1240. 2-stall horse barn. Oct. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6118; [Agricultural Research Service.]) * Paper, 5c. (S/N 0100-2618).
- 19117 1241. Free-stall barn drive-through type. Sept. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6111; [Agricultural Engineering Research Division, Agricultural Research Service.]) * Paper, 5c. (S/N 0100-2619).
- 19118 1244. Fertilizer storage building, 40' rigid frame. Nov. 1972. [2] p. il. 4° ([Cooperative farm building plan exchange; plan 6117; [Agricultural Research Service.]) * Paper, 10c. (S/N 0100-02636).
- 19119 1245. Farrowing house. Nov. 1972. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6122; [Agricultural Research Service.]) * Paper, 10c. (S/N 0100-02640).
- 19120 1255. Bibliography of tree nut production and marketing research, 1905-71 [with availability of references cited; compiled by Dorothy M. Lundquist]. [Dec. 1972.] vi+37 p. 4° (Economic Research Service.) †

PA [Program aid] (series). • Item 14-A

A 1.68: (nos.)

- 19121 794. When to do house cleaning jobs. Revised Sept. 1972. [1972.] [8] p. il. (Home Economics-Extension Service.) †
- 19122 993. Wildfire, story of modern fire-fighting. [Oct. 1972.] [28] p. il. 4° (Forest Service.) [Illustrations are colored.] * Paper, 60c. (S/N 0100-2698).
- 19123 1016. Moving forward . . . community development; [by Donald L. Nelson]. [Sept. 1972.] 15 p. il. oblong 12° (Extension Service.) [Cooperative extension work; Department of Agriculture and State land-grant universities cooperating.] †

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- 19124 1019. Packers and stockyards act, fair play in marketplace; helping producers help themselves. [Oct. 1972.] [15] p. narrow 8" (Packers & Stockyards Administration.) †
- 19125 1022. You can do it! Rural development, making rural America a better place to live and work. [Oct. 1972.] [3] p. ll. oblong 8" folded into narrow 8" size. †
- 19126 1028. American crafts, rich heritage and rich future; [by William R. Seymour]. [Nov. 1972.] cover title, 18 p. ll. oblong 12" (Farmer Cooperative Service.) † [Text on p. 2-4 of cover.] †
- 19127 1028. This is USDA's Agricultural Marketing Service. [Dec. 1972.] [82] p. ll. narrow 8" [Supersedes PA-661, This is USDA's Consumer and Marketing Service.] * Paper, 30c. (S/N 0100-02787).

Production research reports. • Item 18-C

A 1.84: (nos.)

- 19128 145. Methods for large-scale rearing of tobacco budworm [with list of literature cited; by J. E. Raulston and P. D. Lingren]. [Oct. 1972.] (Agricultural Research Service.) † [Prepared in cooperation with Texas Agricultural Experiment Station.] * Paper, 15c. (S/N 0100-2498).
- 19129 146. Comparison of milking operations in herringbone milking layouts for large herds in California; [by Thayer Cleaver]. [Oct. 1972.] 11-14 p. 4" (Agricultural Research Service.) * Paper, 15c. (S/N 0100-2517).

Statistical bulletins. † • Item 15

A 1.84: (nos.)

- 19130 410. Feed statistics, feed grains, corn, oats, sorghum, barley, processed feeds, soybean meal, other protein feeds, and millfeeds, hay and other forages, supplement for 1971; [prepared by Feed Section, Commodity Analysis Branch, Economic and Statistical Analysis Division, Economic Research Service]. [July 1972.] 11-64 p. 4"
- 19131 494. Vegetables for processing, revised estimates by States, 1964-70, acreage, production, value. Sept. 1972. 49 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19132 495. Vegetables for fresh market, acreage, production, and value, vegetables, melons, mint for oil, strawberries, revised estimates by seasonal groups and states, 1964-70. [1972.] 165 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19133 496. Hogs and pigs, revised estimates, 1965-65, inventories, value, sows farrowed, pig crop, number of hog farms. Nov. 1972. 42 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19134 498. Field crops, revised estimates by States, 1964-69, acreage, yield, production. Nov. 1972. 79 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19135 499. Seed crops, revised estimates 1964-69, acreage, yield, production, value, supply, disappearance. Nov. 1972. 29 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19136 500. Honey production, revised estimates 1965-69, number of colonies, yield per colony, production, price, value, stocks. Nov. 1972. 9 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19137 501. Chickens and eggs, revised estimates 1965-70, inventory, chicken and egg production, cash receipts, gross income. Nov. 1972. 68 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19138 502. Sheep and lambs, goats, revised estimates, 1965-70, sheep and lambs—number and classes, lamb crop, sheep and lambs on feed, wool production, goats—number and value, mohair production, sheep farms. Dec. 1972. 26 p. 4" (Crop Reporting Board, Statistical Reporting Service.)
- 19139 503. Cattle, revised estimates 1965-70, inventories, value, calf crop, number on feed, feedlots by size, number of cattle farms. Dec. 1972. 65 p. 4" (Crop Reporting Board, Statistical Reporting Service.)

AIR FORCE ACADEMY, Colo., Defense Dept. United States Air Force Academy, CO 80840

Harmon memorial lectures in military history.

- 10140 14. Many faces of George S. Patton, Jr.; [by] Martin Blumenson. 1972. [4]+27 p. ll. 12" † (Available to colleges, universities, and libraries). D 805.10: 14 L.C. card 72-008776

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

Air Force manual AFM (series).

D 801.7: (nos.)

- 19141 39-1. Enlisted personnel: Airman classification manual, v. 1, Dec. 1969. Change 11. Dec. 1, 1972. [233] p. 4" [Effective Jan. 1, 1973. Issued with perforations. Supersedes AFM 39-1, v. 1 (C 10), July 1972.] † • Item 421
- 19142 78-33. See Defense Department, Defense Supply Agency handbook, DSAH 4215.23.
- 19143 78-34. See Defense Department, Defense Supply Agency handbook DSAH 4215.40.

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Air Force manual AFM—Continued

- 19144 78-55. See, Defense Department, Defense Supply Agency handbook DSAH 4216.50.
 19145 146-12. See, Army Department, technical manual 10-412.
 19146 Air Force physician. [1972.] cover title, [2]+20 p. ll. 4° [Some illustrations are colored. Text and illustrations on p. 2-3 of cover.] † ● Item 424 D 301.2: P 56/6
 19147 Guidance counselor's handbook. 36 p. 4° [Marginal index on cover.] † ● Item 424-F D 301.6/5: G 94

AIR PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

- 19148 Air pollution training courses, July 1972-June 1973 and University training programs, Institute for Air Pollution Training, July 1972. 97 p. ll. oblong 12° (Stationary Source Pollution Control Programs, Manpower Development Staff, Special Projects Branch.) † EP 4.13: 972-73
 [Air Programs Office] publication AP-(series). ● Item 483-E EP 4.9: (nos.)
 19149 108. Cascade impactor network [with list of references; by] Robert E. Lee, Jr., and Stephen Goranson. July 1972. xvii+119 p. ll. [Published by Technical Publications Branch of Informational Services Division of Office of Administration for Office of Air Programs.] * Paper, \$1.00.
 19150 110. Air pollution aspects of emission sources: Petroleum refineries, bibliography with abstracts. July 1972. iii+65 p. 4° (Air Pollution Technical Information Center.) * Paper, \$1.25. L.C. card 73-612229
 19151 113. Odors and air pollution, bibliography with abstracts. Oct. 1972. v+257 p. 4° (Air Pollution Technical Information Center.) * Paper, \$3.00. L.C. card 72-603601

AIR TRAFFIC SERVICE, Transportation Dept. Washington, DC 20553

- 19152 En route air traffic control, Jan. 1, 1973. cover title, [220] p. ll. 4° (7110.9C.) [Effective date Jan. 1, 1973. Cancels 7110.9B. Issued in loose-leaf form.] * Paper, \$8.00 (including basic handbook and supplementary material for an indefinite period); \$2.00 additional for foreign mailing. ● Item 431-D-1 TD 4.308: En 1/973
 19153 Special military operations. Nov. 1, 1972. [269] p. ll. 4° (7610.4B.) [Issued with perforations. Cancels Special military operations, 7610.4A, May 1, 1969. Text on p. 2 of cover.] † ● Item 431-D-1 TD 4.308: M 59/2
 19154 Terminal air traffic control, Jan. 1, 1973. [1973.] cover title, [3]+xvi+259+[12] p. ll. 4° (7110.8C.) [Effective Jan. 1, 1973. Cancels 7110.8B and changes, N 7110.256 (GENOT 2/140), July 17, 1972, and N 7110.263 (GENOT 2/168), Aug. 16, 1972. Issued in looseleaf form.] * Paper, \$13.50 (including basic manual and supplementary material for an indefinite period); \$3.50 additional for foreign mailing. ● Item 431-D-1 TD 4.308: T 27/971

ALCOHOL, TOBACCO AND FIREARMS BUREAU, Treasury Dept. Washington, DC 20224

NOTE.—The Bureau of Alcohol, Tobacco and Firearms was established by Treasury Department Order No. 221, effective July 1, 1972, which transferred to the Bureau the functions, powers, and duties of the Internal Revenue Service arising under laws relating to alcohol, tobacco, firearms, and explosives.

- 19155 Tobacco tax guide, transmittal 11, Oct. 16, 1972. [1972.] [39] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$18.00 (including basic guide and supplementary material for an indefinite period); \$4.50 additional for foreign mailing. ● Item 956-A T 22.19/5: 960/trans.11

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ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

- 19156 World military expenditures, 1971. [1972.] cover title, ii+58+[1] p. il. 4°
([Publication 05; Bureau of Economic Affairs.]) [Text on p. 2 of cover.]
* Paper, \$1.25 (S/N 0200-00043). • Item 125-A-8 AC 116: 971

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

AMC pamphlet. (Army Materiel Command.)

- 19157 706-300. Engineering design handbook: Fabric design [with lists of references].
Sept. 1972. cover title, iv+331 p. il. 4° [Issued with perforations.]
‡ • Item 322-A D 101.22/3: 706-300

Army Electronics Command, Fort Monmouth, N.J.: Research and develop- ment technical report ECOM (series). (Reports control symbol OSD- 1366.) ‡ D 111.9/4: (nos.)

- 19158 3527. Magneto-Schottky-diode-integrated circuits [with list of references; by]
H. L. Mette, E. R. Ahlstrom. Jan. 1972. iv+19 p.+2 leaves, il. 4° [DA
work unit IH6 62705 A 440 03 061.]
19159 3528. Engineering evaluation of non-reserve zinc-air cells; [by] Rose Rinaldi.
Jan. 1972. iv+30+2 p. il. 4° [DA work unit IFE 62705 A 053-02-304.]

- 19160 College junior program, student officer program, Women's Army Corps.
[May 1972.] [7] p. il. narrow 8° ([RPI 422.]) [Illustrations are
colored.] ‡ • Item 325 D 101.2: C 63/3

Field manual FM (series). ‡ • Item 324 D 101.20: (nos.)

- 19161 11-24. Headquarters and headquarters company, Theater Army Communications
Command, headquarters and headquarters detachment, Signal group,
headquarters and headquarters detachment, Signal battalion. Nov. 1972.
cover title, [37] p. il. 4° [Issued with perforations. Supersedes pt. 2
of FM 11-23, Nov. 1969.]
19162 55-15. Transportation reference data, Feb. 23, 1968, Change 1. Nov. 24, 1972.
[37] p. il. 4°
19163 55-51. Army water transport units. Aug. 1972. cover title, [174] p. il. 4° [Issued
with perforations. Supersedes parts of FM 55-50-1 (Test), Mar. 27,
1967, FM 55-57, July 8, 1960, and FM 55-58, Sept. 9, 1965.]

- 19164 Golden Gate National Cemetery. [1972.] 8 p. il. ‡ • Item 325
D 101.2: G 56

Pamphlets. • Item 327 (Rev. 1969) D 101.22: (nos.)

- 19165 5-2-2. MAP-TOE instructor's guide. Aug. 1972. cover title, [331] p. il. 4°
[Issued with perforations.] ‡
19166 27-13. Manual for courts-martial annotation, 2d edition, Apr. 1, 1972. Change 1.
Nov. 30, 1972. [2] leaves, 4° [Issued with perforations.] ‡
19167 27-153. Procurement law. Nov. 1972. cover title, [169] p. 4° [Supersedes edi-
tion of May 10, 1961, and DA pam 27-15, Sept. 15, 1961.] ‡
19168 550-63. Area handbook for Republic of China [with bibliographies; by] Frederick
H. Chaffee [and others]. Mar. 1969 [published 1972]. xiv+495 p. il. 4°
[Prepared by Foreign Area Studies, American University. Research and
writing were completed on Nov. 30, 1967.] * Cloth, \$3.35.
LC. card 72-600181

- 19169 Provisions in CPA laws & regulations; prepared by U.S. Army Audit
Agency. [Revised July 1, 1972.] [1972.] cover title, [3]+70 p. 4° [Pre-
pared in cooperation with American Institute of Certified Public Ac-
countants. Issued with perforations.] * Paper, 75c. • Item 327-A
D 101.02: C 83/972

- 19170 Research in progress during calendar year 1971. [1972.] xxi+355 p. 4°
(Army Research Office, Durham, N.C.) [Research programs sponsored
by Office, Chief of Research and Development, DA, Army Materiel Com-
mand, DA, Advanced Research Projects Agency, OSD, and Defense
Atomic Support Agency, OSD.] ‡ D 101.52/5: 971

Technical manual TM (series). • Item 329 D 101.11: (nos.)

- 19171 10-412. Index of recipes, Armed Forces recipe service. Sept. 1, 1972.
revision. [1972.] cover title, [53] p. (Navy Dept. NAVSUP
publication 7; Air Force Dept. AFM 146-12; Marine Corps,
MCO P 10110.16 B.) [Text on p. 2 of cover. Supersedes
revision of Mar. 1, 1971.] * Paper, \$3.25 (S/N 0820-0480).

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Technical manual TM (series)—Continued

- 19172 56-503. Marine salvage and hull repair, July 13, 1906, Change 1. 8 + [1] p. il. 4° ‡
- 19173 55-1500-323-25. Organisational DS, GS and depot maintenance manual: Installation practices for aircraft electric and electronic wiring. Aug. 1965 [published 1972]. cover title, [1] + iv + 272 + ii p. il. 1 pl. 4° [Reprint which includes current pages from Changes 2 and 3; Change 1 was superseded by Change 2. Issued with perforations.] ‡
- 19174 Today's Army wants to join you. [June 1972.] cover title, [32] p. il. 4° ([RPI-276.]) [Illustrations are colored.] ‡ • Item 325
D 101.2: Ar 5/13
- 19175 Willamette National Cemetery. [1972.] 8 p. il. ‡ • Item 325
D 101.2: W 66

ARMY MEDICAL DEPARTMENT, Defense Dept. Washington, DC 20310

- 19176 U.S. Army Veterinary Corps fact sheet. [Aug. 1972]. 6 p. 4° ([DSAG-PTP.]) ‡ • Item 351-A
D 104.2: V 64

ATOMIC ENERGY COMMISSION Washington, DC 20545

AEC research and development reports. Y 3.A7: 22/(letters-nos.)

- 19177 CONF-711031. Waste heat utilization, proceedings of national conference, Oct. 27-29, 1971, Gatlinburg, Tenn., sponsored by Electric Power Council on Environment with assistance of Oak Ridge National Laboratory [with lists of references]; edited by Marvin M. Yarosh. May 1972. viii + 348 p. il. 4° • Paper, \$6.00.
L.C. card 72-602418
- 19178 CONF-720901. National topical meeting on new developments in reactor physics and shielding, Sept. 12-15, 1972, Kamesha Lake, N.Y. [with lists of references]. [1972.] (Technical Information Center. • Paper, \$15.00 per set (2 books).
bk. 1. x + 1-576 p. il. 4°
bk. 2. x + 577-1191 p. il. 4°
- 19179 COO-3243-1. Annual report on research project, Radiological Research Laboratory, Columbia University, New York, N.Y. [with bibliography]. July 1, 1972. cover title, 303 p. il. 4° • Paper, \$6.00.
- 19180 HASL-259. Health and Safety Laboratory fallout program, quarterly summary report [June 1-Sept. 1, 1972, with list of references; prepared by Edward P. Hardy, Jr.]. Oct. 1, 1972. cover title, [311] p. il. 4° • Paper, \$3.00.
- 19181 HASL-259. Health and Safety Laboratory fallout program, quarterly summary report [June 1-Sept. 1, 1972], appendix. Oct. 1, 1972. cover title, [442] p. il. 4° • Paper, \$3.00.
- 19182 HASL-266. Health and Safety Laboratory, index to fallout program quarterly summary reports [1958-Apr. 1972; by Herbert L. Volchok]. Oct. 1, 1972. cover title, [2] + 67 p. 4° • Paper, \$3.00.
- 19183 HASL-300. HASL procedures manual; edited by John H. Harley, [1972.] cover title, [720] p. il. 4° (Technical Information Center. Health and Safety Laboratory.) [First issued in 1957 as NYO-4700, revisions supplied annually]. • Paper, \$9.00.
- 19184 TID-3317 (supp. 3). Transplutonium elements, bibliography; prepared by Charles E. Stuber. Oct. 1972. iv + 90 + 34 p. 4° • Paper, \$3.00.
- 19185 TID-3522 (9th rev.) (supp. 1). Selected annotated bibliography of civil, industrial, and scientific uses for nuclear explosions; compiled by Robert C. Kelly. June 1972. iv + 52 p. il. 4° • Paper, \$3.00.
- 19188 Telephone directory, Atomic Energy Commission. Nov. 1972. cover title, viii + 90 p. 4° [Text on p. 2-4 of cover.] • Paper, \$1.00 (S/N 5210-00815).
Y 3.A7: 55/972-2

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AVIATION MEDICINE OFFICE, Transportation Dept.
Washington, DC 20553

FAA-AM (series).

- 19187 72-21. Methodology in measurement of complex human performance, two-dimensional compensatory tracking [with list of references: by] Alan B. Jennings, W. Dean Chiles, Georgetown West. May 1972. cover title, [8]+11+[1] p. 4° ♦ Paper, \$3.00. TD 4.210: 72-21

CENSUS BUREAU, Commerce Dept.
Suitland, MD 20233

Annual survey of manufactures, 1968, M 66 (AS) (series). (Industry Division.)

- 19188 8. Value-of-shipment concentration ratios by industry, supplement. Dec. 1968. 2 p. 4° ♦ Paper, 10c. C 3.224/8: M 66(AS)-8/supp.

Annual survey of manufactures, 1970 M 70(AS) (series). (Industry Division.) ♦ Item 184-A C 56.221: M 70(AS)-(nos.)

- 19189 6.3. Statistics for divisions and States, pt. 3, East North Central Division. [Sept. 1972.] cover title, 11+21+3 p. 11. 4° [Preprint of chapter in Annual Survey of Manufactures, 1970 volume.] ♦ Paper, 25c.
19190 6.8. Statistics for divisions and States, pt. 3, Mountain Division. [Aug. 1972.] cover title, [12] p. 11. 4° [Preprint of chapter in Annual survey of manufactures, 1970 volume.] ♦ Paper, 25c.
19191 8. Employment and labor costs for operating manufacturing establishments. Sept. 1972. 18 p. 4° (M70(AS)-8, supplement.) ♦ Paper, 10c.
19192 9. Value-of-shipment concentration ratios. [Nov. 1972.] cover title, [1]+48 p. 4° [Preprint of chapter in Annual Survey of Manufactures 1970 volume.] ♦ Paper, 25c.

Annual survey of manufactures, 1971, M71(AS) (series). ([Industry Division.]

- 19193 2. Value of product shipments. [Nov. 1972.] cover title, [2]+40 p. 4° [Preprint of chapter in Annual survey of manufactures, 1971 volume.] ♦ Paper, 50c. ♦ Item 184-A C 56.221: M 71(AS)-2

- 19194 Census Bureau methodological research, 1971, annotated list of papers and reports; [prepared by Deane Harris]. Aug. 1972. [4]+15 p. 4° ♦ Paper, 30c. ♦ Item 188 L.C. card A68-7906 C 56.223/3: M 56/971

1970 census of housing: Detailed housing characteristics, HC(1)-B (series). ([Housing Division.]

- 19195 53. Puerto Rico. [Nov. 1972.] cover title, vi+85-266+40 p. 11. 4° ♦ Paper, \$1.25. ♦ Item 150-A-51 C 3.224/8: 970/B 53

1970 census of housing: v. 1, Housing characteristics for States, cities, and counties. ([Housing Division.] [Table finding guide on lining papers.] L.C. card 72-000057 C 3.224/8: 970/v.1/pt. (nos.)

- 19196 pt. 24. Michigan. Aug. 1972. vi+337+24 p. 11. 4° ♦ Cloth, \$5.00. ♦ Item 150-A-24
19197 pt. 26. Minnesota. Aug. 1972. vi+339+24 p. 11. 4° ♦ Cloth, \$4.25. ♦ Item 150-A-26
19198 pt. 37. Ohio. Sept. 1972. vi+476+24 p. 11. 4° ♦ Cloth, \$4.00. ♦ Item 150-A-37

1970 census of housing: Supplementary report, HC(81) (series).

- 19199 10. Income in 1969 of families and primary individuals in owner and renter occupied housing units for United States, 1970. Oct. 1972. 5 p. 4° ♦ Paper, 15c. ♦ Item 156 C 3.224/8: 970/10

1970 census of population: Detailed characteristics, PC(1)-D (series). ([Population Division.] C 3.223/8: 970/D (nos.)

- 19200 5. Arkansas. [Oct. 1972.] cover title, vi+433-950+52 p. 11. 4° ♦ Paper, \$3.50. ♦ Item 150-A-5
19201 10. District of Columbia. [Oct. 1972.] cover title, vi+157-516+52 p. 11. 4° ♦ Paper, \$3.50. ♦ Item 150-A-10
19202 12. Georgia. [Oct. 1972.] cover title, vi+647-1287+52 p. 11. 4° ♦ Paper, \$3.50. ♦ Item 150-A-12
19203 15. Illinois. [Oct. 1972.] cover title, vi+829-1538+52 p. 11. 4° ♦ Paper, \$4.25. ♦ Item 150-A-15
19204 23. Massachusetts. [Oct. 1972.] cover title, vi+619-1243+52 p. 4° ♦ Paper, \$4.75. ♦ Item 150-A-23
19205 35. North Carolina. [Oct. 1972.] cover title, vi+511-1090+52 p. 11. 4° ♦ Paper, \$4.75. ♦ Item 150-A-35

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- 1970 census of population—Continued
- 19206 42. South Carolina. [Oct. 1972.] cover title, vi+323-1045+52 p. 4° • Paper, \$5.25. • Item 159-A-43
- 19207 44. Tennessee. [Sept. 1972.] cover title, vi+441-1164+52 p. 4° • Paper, \$5.75. • Item 159-A-45
- 19208 51. Wisconsin. [Oct. 1972.] cover title, vi+493-1072+52 p. 4° • Paper, \$4.75. • Item 159-A-52
- 1970 census of population: General social and economic characteristics, PC(1)-C (series). ([Population Division.])
- 19209 53. Puerto Rico. [Oct. 1972.] cover title, vi+171-591+87 p. 4° • Paper, \$5.00 (Incorrectly given in publication as \$1.00). • Item 159-A-41
C 3.223/7: 970/C 53
- 1970 census of population: Subject reports, PO(2) (series). ([Population Division.])
- 19210 7C. Occupation by industry. Oct. 1972. xvi+504+13 p. 4° • Paper, \$7.25.
• Item 159
C 3.223/10: 970/r.2/pt.7 C
- 1970 census of population: Supplementary report PC(S1) (series).
- 19211 28. 1970 population of Congressional districts for 98d Congress. Oct. 1972. 10 p. 4° • Paper, 25c. • Item 154
C 3.223/12: 970/28
- 1970 census of population and housing: Census tracts, PHC(1) (series).
C 3.223/11: 970/(nos.)
- †
- 19212 25. Binghamton, N.Y.-Pa. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19213 42. Channov. Ga. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19214 53. Davenport-Rock Island-Moline, Iowa-Ill. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19215 60. Duluth-Superior, Minn.-Wis. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19216 65. Evansville, Ind.-Ky. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19217 66. Fall River, Mass.-R.I. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19218 67. Fargo-Moorhead, N. Dak.-Minn. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19219 72. Fort Smith, Ark.-Okla. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19220 153. Omaha, Nebr.-Iowa. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19221 166. Providence-Pawtucket-Warwick, R.I.-Mass. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19222 181. St. Louis, Mo.-Ill. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19223 195. Sioux City, Iowa-Nebr. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19224 205. Springfield-Chicopee-Holyoke, Mass.-Conn. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19225 214. Texarkana, Tex.-Ark. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19226 230. Wheeling, W. Va.-Ohio [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 19227 234. Wilmington, Del.-N.J.-Md. [standard metropolitan statistical area], Errata. June 1972. 1 p. 4°
- 1970 census of population and housing: Geographic identification code scheme, PHC(R)-3 (series). • Item 154
- 19228 South Region. Apr. 1972. [72] p. 4° • Paper, \$1.50. C 3.223/13-2: 970/S
- 19229 West Region. Apr. 1972. [76] p. 4° • Paper, 60c. C 3.223/13-2: 970/W
- 1972 census of transportation: Truck inventory and use survey, area series TC 72-T. (Transportation Division.) • Item 160-D
C 56.246/2: TC 72-T(nos.)
- 19230 1. Alabama. Nov. 1972. [23] p. 4° • Paper, 35c.
- 19231 8. Delaware. Dec. 1972. [28] p. 4° • Paper, 35c.
- 19232 25. Mississippi. Dec. 1972. [23] p. 4° • Paper, 35c.
- 19233 34. North Carolina. Dec. 1972. [23] p. 4° • Paper, 35c.
- 19234 39. Pennsylvania. Nov. 1972. [23] p. 4° • Paper, 35c.
- 19235 41. South Carolina. Dec. 1972. [23] p. 4° • Paper, 35c.
- 19236 49. West Virginia. Nov. 1972. [23] p. 4° • Paper, 35c.
- 19237 Current industrial reports: Cotton, man-made fiber staple, and linters, summary for cotton season 1971-72. Nov. 1972. 7 p. 4° (Series M 22 P(72)-13.) † Paper, 15c. • Item 142-A C 56.216: M 22 P(72)-13

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- 19238 — Electric lamps, summary for 1971, Change sheet. Dec. 1972. 1 p. 4° (Series MQ-36 B(71)-5.) † • Item 142-A

C 56.216: MQ-36 B(71)-5/ch.

- 19239 — Farm machines and equipment, 1971; [prepared in Industry Division]. Sept. 1972. [2]+18 p. 4° (Series MA-35A(71)-1.) † Paper, 25c. • Item 142-A

C 56.216: MA-35 A(71)-1

- 19240 — Fats and oils, production, consumption, and stocks seasonal adjustment supplement, 1969 to 1971; [prepared in Industry Division]. Dec. 1972. [2]+95 p. 4° (Series M20J and M20K.) † Paper, 75c. • Item 142-A

C 56.216: M 20 J, M 20 K/959-71

- 19241 — Household furniture and bedding products 1970 and 1969; [prepared in Industry Division]. Dec. 1972. 10 p. 4° (Series MA-25 D(70)-1.) † Paper, 25c. • Item 142-A

C 56.216: MA-25D(70)-1

- 19242 — Selected electronic and associated products, 1971; [prepared by Industry Division]. Dec. 1972. [2]+32 p. 4° (Series MA-36 N(71)-1.) † Paper, 25c. • Item 142-A

C 56.216: MA-36 N(71)-1

- 19243 — Sheets, pillowcases, and towels, 1971, change sheet. Nov. 1972. 2 p. 4° (Series MA-23X(71)-1.) † • Item 142-A

C 56.216: MA-23 X(71)-1/ch.

- 19244 — Shipments of knit cloth, including Interplant transfers, summary for 1971; [prepared in Industry Division]. Dec. 1972. [2]+11 p. 4° (Series MQ-22 K(71)-5.) † Paper, 25c. • Item 152-A

C 56.216: MQ-22 K(71)-5

Current population reports: Series P-20, Population characteristics. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary. • Item 142-C C 56.218: P-20/(nos.)

- 19245 242. Marital status and living arrangements, Mar. 1972; [prepared by Arthur Norton and Robert Grymes]. cover title, 1+32 p. 4° [Issued with perforations.] * Paper, 40c.

- 19246 243. Educational attainment, Mar. 1972; [prepared by Jerry T. Jennings]. Nov. 1972. cover title, 11+69 p. 11. 4° [Issued with perforations.] * Paper, 65c.

Current population reports: Series P-25, Population estimates and projections. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary.

- 19247 493. Projections of population of United States, by age and sex, 1972 to 2020; [prepared by Signe Wetrogen]. Dec. 1972. cover title, 11+26 p. 11. 4° [Issued with perforations.] * Paper, 35c. • Item 142-C

C 56.218: P-25/493

Current population reports: Series P-26, Federal-State cooperative program for population estimates. * Paper, \$30.50 (including Series P-20, P-23, P-25, P-26, P-27, P-28 summaries, P-60, and P-65 for one year), \$7.75 additional for foreign mailing; single copy prices vary. • Item 142-C C 56.218: P-26/(nos.)

- 19248 9. Estimates of population of Idaho counties, July 1, 1971 and 1972. Nov. 1972. 3 p. 4° [Issued with perforations.] * Paper, 10c.

- 19249 12. Estimates of population of South Dakota counties, July 1, 1971. Dec. 1972. 3 p. 4° [Issued with perforations.] * Paper, 10c.

Data access descriptions: Economic censuses printed reports series ECPR. [Intended as introductions to means of access to Census Bureau data.]

- 19250 1. Printed reports issued by Bureau of Census for economic, governments, and agriculture censuses. Nov. 1972. 23 p. 4° (DAD 31.) [Issued with perforations.] † • Item 142-D

C 56.212/4:1

Evaluation and research program of U.S. censuses of population and housing, 1960, series ER 60.

- 19251 11. Effects of different reinterview techniques on estimates of simple response variance [with bibliography; by Benjamin J. Topping, Aina S. Tokes and Barbara A. Baillar]. (Nov. 1972.) vi+[1]+100 p. 4° ([Research Center for Measurement Methods.]) * Paper, \$1.25. • Item 154

C 5.223/16: 60/no.11

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GOVERNMENT PUBLICATIONS

- Government finances, GF 71 (series). C 56.209: 971/(nos.)
- 19252 2. Finances of employee-retirement systems of State and local governments in 1970-71. Mar. 1972. 23 p. 4° † Paper, 25c.
- 19253 6. Local government finances in selected metropolitan areas and large counties, 1970-71; [prepared by Finance Branch, Governments Division]. [1972.] [3]+121 p. 4° * Paper, \$1.25. ● Item 146-E
L.C. card A59-10097
- Government finances GF 72 (series). ([Governments Division].)
- 19254 1. State tax collections in 1972. Dec. 1972. [4]+40 p. ll. 4° * Paper, 75c.
● Item 146-E C 56.209: 972/1
L.C. card 16-26976
- 19255 Methods and materials of demography: v. 1, Errata. Mar. 3, 1972. 1 p. 4° †
C 3.2: D 39/v.1/errata
- 19256 — v. 1, Errata and related notes. Sept. 1972. 2 p. 4° [Supersedes errata sheet, Mar. 3, 1972.] † ● Item 146 C 3.2: D 39/v.1/errata-2
- 19257 — v. 2, Errata. Mar. 3, 1972. 1 p. 4° † C 3.2: D 39/v.2/errata
- 19258 — v. 2, Errata and related notes. Sept. 1972. 4 p. 4° [Supersedes errata sheet, Mar. 3, 1972.] † ● Item 146 C 3.2: D 39/v.2/errata-2
- 19259 Number of Negro persons, by counties of United States, 1970 [colored map]. Scale 5 in.=500 m. [1971.] 22 x 34 in. [Boundaries of counties and county equivalents as of Jan. 1, 1971. Albers equal area projection.] * Paper, 20c. (S/N 0301-2287).
Insets: Alaska, Hawaii. C 3.62/2: N 31/2/970
- 19260 Numerical list of mineral products, 1972 census of mineral industries. [1972.] [1]+14 p. 4° (MC 72-3.1.) † C 56.236: P 94/2
- State and local government special studies.
- 19261 63. Environmental quality control, finances and employment for selected large governmental units, fiscal 1970-71. Dec. 1972. [4]+35 p. ll. 4° * Paper, 70c. ● Item 148-A C 56.231: 63
- 19262 U.S. foreign trade: Schedule B, special announcement, new export commodity classifications to be used beginning Jan. 1, 1972. Dec. 1971. [1]+v p. 4° † C 3.150: B/971/ann.
- We the Americans (series). ([Public Information Office.]) [Reports from 1970 census.]
- 19263 3. Our homes. [Oct. 1972.] [2]+16+[1] p. ll. 4° [Contains copyright material.] * Paper, 35c. (S/N 0324-00048). ● Item 146-H C 56.234: 3

CENTRAL INTELLIGENCE AGENCY Washington, DC 20505

- 19264 Afghanistan; [colored map]. Scale 1:2,000,000; 2.3 in.=100 mi. [Sept. 1971.] 18 x 30 in. [Includes illustrations showing population, ethnolinguistic groups, land use and economic activity. Issued in envelope for mailing.] * Paper, 45c. (S/N 4115-00017). ● Item 856-A-1
PrEx 3.10/4: Af 3
- 19265 Israel, and occupied territories; [colored map]. Scale 1:1,256,000; 3.8 in.=75 mi. [Aug. 1972.] 24 x 26 in. [Includes illustrations showing population, economic activity, and land utilization. Issued in envelope for mailing.] * Paper, 50c. (S/N 4115-00018). ● Item 856-A-1 PrEx 3.10/4: Is 7
- 19266 Mexico; [colored map]. Scale 1:5,500,000; 3.5 in.=300 mi. [June 1972.] 22 x 31 in. [Includes illustrations showing administrative divisions, population, vegetation, agriculture, mining and industry. Issued in envelope for mailing.] * Paper, 50c. (S/N 4115-00019). ● Item 856-A-1
PrEx 3.10/4: M 57
- 19267 Portugal; [colored map]. Scale 1:1,500,000; 4.2 in.=100 mi. [June 1972.] 22 x 24 in. [Includes illustrations showing population, economic activity and land utilization. Issued in envelope for mailing.] * Paper, 45c. (S/N 4115-00018). ● Item 856-A-1
PrEx 3.10/4: P 83

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- 19268 West Germany; [colored map]. Scale 1:1,620,000; 2.9 in.—75 mi. [May 1972.] 24 x 28 in. [Includes illustrations showing population, basic resources and processing, land use and major industries. Issued in envelope for mailing.] * Paper, 60c. (S/N 4115-0116). ● Item 856-A-1
PrEx 3.10/4: G 81/2

CHILD DEVELOPMENT OFFICE, Health, Education, and Welfare Dept., Washington, DC 20201

- 19269 OCD, Office of Child Development. [June 1972.] [11] p. ll. narrow 8" ([DHEW publication (OCD) 73-1.]) † ● Item 454-C-1
HE 21.2: C 43/2

CIVIL AERONAUTICS BOARD Washington, DC 20428

- 19270 Address by Robert D. Timm, Member, Civil Aeronautics Board, before Chamber of Commerce, Houston, Texas, Nov. 15, 1972. 1972. 6 p. 4" †
C 81.215: T 48/5
- 19271 Aircraft operating cost and performance report for calendar years 1970 and 1971, [v. 6]. Aug. 1972. viii+[1]+110 p. oblong 8" (Statistical Division, Bureau of Accounts and Statistics.) * Paper, \$1.75 (S/N 0806-0047). ● Item 177-A-1
C 81.259: 6
- 19272 Civil Aeronautics Board reports: v. 43, Economic and safety enforcement cases of Civil Aeronautics Board, July 1965-Jan. 1966. [1972.] xxi+1007 p. ll. 1 map [Errata, 1 p., issued also.] * Cloth, \$5.75 (S/N 0806-0044). ● Item 179
C 81.211: 43
- 19273 Civil Aeronautics Board, reports to Congress, fiscal year 1971. [1972.] ix+128 p. ll. * Paper, 70c. (S/N 0806-0043). ● Item 178
C 81.201: 971
- 19274 List of publications. Nov. 1972. [1]+1+16 p. narrow 8" † C 81.255: 972
- 19275 Subsidy for United States certificated air carriers. Aug. 1972. [49] p. oblong 8" (Bureau of Economics, Government Rates Division.) †
C 81.257: 972

CIVIL RIGHTS COMMISSION Washington, DC 20425

- 19276 Police isolation and community needs, report of Wisconsin State Committee to United States Commission on Civil Rights; [prepared by Thomas L. Neumann]. Dec. 1972. cover title, [6]+164 p. ll. 4" † ● Item 288-A
L.C. card 72-603606
CR 1.2: P 75/9

CIVIL SERVICE COMMISSION Washington, DC 20415

- 19277 Amendment 5 to announcement 411, Junior Federal assistant. Nov. 27, 1972. 1 p. 4" † CS 1.26: 972/411/amdt.5
- 19278 Amendment 9 to announcement 421, Professional careers in biological and agricultural sciences. Nov. 27, 1972. 1 p. 4" †
CS 1.26: 972/421/amdt.9
- 19279 Amendment to Computer specialist, announcement 420. Nov. 27, 1972. 1 p. 4" †
CS 1.26: 972/420/amdt.
- 19280 Directory of State merit systems. 1972. v+26+[1] p. ([BIPP 152-4; Bureau of Intergovernmental Personnel Programs].) † ● Item 295
CS 1.2: M 54/2/972

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GOVERNMENT PUBLICATIONS

- 19281 Handbook of selective placement in Federal civil service employment of physically handicapped, mentally restored, mentally retarded, rehabilitated offender. Aug. 1972. vii+50 p. 16" (BRE-12). * Cloth lined paper, 60c. (S/N 0600-00669). • Item 296-B CS 1.7/4: Se 4/972
- 19282 Job grading standard for wood worker, WG-4604. June 1972. cover title, 8 p. (Bureau of Policies and Standards.) [From Federal personnel manual, FPM supplement 512-1, TS-21.] * Paper, 25c. (S/N 0600-00668). • Item 294 CS 1.41/4: 512-1/trans.21/WG-4604
- 19283 Labor-management relations in Federal Service, answers to questions about Executive order 11491. [1972.] cover title, [1]+25 p. 4" (Office of Labor Management Relations.) † • Item 295 CS 1.2: L 11
- 19284 Labor-management relations in Federal service, Executive order 11491, as amended. [1972.] cover title, 27 p. 24" (Office of Labor Management Relations.) [Effective Oct. 29, 1969, amended Aug. 26 and Dec. 24, 1971.] * Paper, 25c. (S/N 0600-0648). • Item 297 CS 1.7/2: L 11/3
- 19285 Opportunities as technical aids in science and engineering grades 2 and 3 in such fields as biology, geodesy, medicine, drafting, surveying, engineering (mathematics, cartography, meteorology, physical science, apply to Civil Service Commission, Washington Area Office, 1900 E Street, N.W., Washington, D.C. 20415, announcement WA 2-A2. Oct. 2, 1972. 4 p. 4" [Open until further notice.] † • Item 292 CS 1.26/4: 972/WA 2-A 2
- 19286 United States Civil Service Commission announces examination for hearing examiner, positions in various Federal regulatory bodies in Washington, D.C., and throughout United States, announcement 318. [Revised Nov. 1972.] [1972.] 22 p. 11. 4" † [This position was retitled Administrative law judge, on Aug. 19, 1972.] † • Item 292 CS 1.26: 964/318/rev.-5

COAST GUARD, Transportation Dept. Washington, DC 20591

- 19287 Merchant vessels of United States 1972 (including yachts). Jan. 1, 1972. vii+1869 p. oblong 12" * Cloth, \$14.25 (S/N 5012-0054). • Item 950 TD 5.12/2: 972
- 19288 Rules and regulations for licensing and certificating of merchant marine personnel, subchapter B; June 1, 1972. [1972.] viii+82 p. 4" (CG 191.) [Title 46, Code of Federal regulations, pts. 10, 11, 12, 14, 15, and 16. Replaces edition of May 1, 1968.] † • Item 943 TD 5.6: M 53/972

COMMERCE DEPARTMENT Washington, DC 20230

NOTE.—Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers which should be used only when ordering from the Superintendent of Documents.

- 19289 Federal Advisory Council on Regional Economic Development, 10th meeting, June 9, 1972. [1972.] xii+150 p. 11. 4" † • Item 128 C 1.2: R 26/972
- Federal meteorological handbook.
- 19290 3. Radiosonde observation computation tables, supp. June 1972. cover title, iii+87 p. 1" [Prepared in cooperation with Department of Defense. Issued with perforations.] * Paper, \$2.00. • Item 128-A C 1.8/4: 3/supp
- 19291 Interagency Auditor Training Center bulletin for fiscal year 1973. [1972.] 40 p. 11. † • Item 126-D-2 C 1.61: 973
- 19292 National Export Expansion Council, report of Industry Advisory Committee on Chemicals. Sept. 1972. [7]+89+[13] p. 4" [Printed by Bureau of International Commerce.] † • Item 128-B C 1.42/3: In 2/5

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- 19293 National Export Expansion Council, report of Industry Advisory Committee on Office Machines and Computers. Sept. 1972. [92] p. 4° † ● Item 128-B
L.C. card 73-600764 C 1.42/3: In 2/4
- 19294 Office of Minority Business Enterprise, business development organizations handbook. Dec. 1972. cover title, [91] p. ll. 4° [Issued with perforations.] † ● Item 128-A C 1.8/3: B 96
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$28.50 a yr., \$7.25 additional for foreign mailing (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 19295 72-062. Market factors in Belgium [with bibliography]; prepared by Robert H. Walker. Nov. 1972. 19 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 68-19.] * Paper, 15c.
- 19296 72-064. Selling in United Kingdom [with bibliography]; prepared by Paul A. Norloff and Edward A. Leslie. Nov. 1972. 14 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 65-26.] * Paper, 15c.
- 19297 72-065. Special requirements on imports into Canada; prepared by Ruth Kurtz. Nov. 1972. 21 p. ll. 4° (Bureau of International Commerce.) [Issued with perforations.] * Paper, 15c.
- 19298 72-067. Basic data on economy of Bangladesh; prepared by Frederic W. Stieseger. Nov. 1972. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations.] * Paper, 15c.
- 19299 72-068. Foreign trade regulations of Republic of Ghana; prepared by Daniel E. Gardner. Nov. 1972. 7 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 66-77.] * Paper, 15c.
- 19300 72-069. Foreign trade regulations of Canada [with bibliography]; prepared by David Fellman. Dec. 1972. 26 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 70-20.] * Paper, 15c.
- 19301 72-070. Foreign trade regulations of Switzerland; prepared by William Nagel. Dec. 1972. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 69-32.] * Paper, 15c.
- 19302 72-072. Foreign trade regulations of Mexico; prepared by Walter Haidar. Dec. 1972. 16 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 69-16.] * Paper, 15c.
- ✓19303 Progress report, minority business enterprise program, 1972. Oct. 1972. 31 p. ll. 4° (Office of Minority Business Enterprise.) [Text on p. 2 of cover.] † (Information incorrect in publication as to sale by Superintendent of Documents.) C 1.2: M 66/9/972-2
- Telecommunications research and engineering report OT/TREER (series). (Office of Telecommunications, Institute for Telecommunication Sciences, Boulder, Colo.) ● Item 126-D-1 C 1.00: (nos.)
- 19304 34. Review of propagation factors in telecommunications applications of 10- to 100-GHz radio spectrum [with list of references; by] M. C. Thompson, Jr. [and others]. Aug. 1972. v+76 p. ll. 4° * Paper, 75c.
- 19305 35. On the prediction of Loran-D [with list of references; by] R. H. Doherty, J. R. Jehler. Sept. 1972. iii+20 p. ll. 4° * Paper, 50c.

COMMUNITY HEALTH SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

- 19306 Statistical information program for utilization review in extended care facilities; by Dorothy Kleffel. 1972. [3]+65 p. (DHEW publication HSM 72-6500.) [Contract PH 110-148.] * Paper, 35c. (S/N 1726-0022).
● Item 512-E-1 HE 20.2532: Ex 8
- 19307 Utilization review program for home health agencies; by Dorothy Kleffel. June 1972. iii+35 p. (DHEW publication HSM 72-6502.) [Contract HSM 110-60-226.] * Paper, 25c. (S/N 1726-0027). ● Item 512-E-1
HE 20.2532: H 75/2

COMPTROLLER OF CURRENCY, Treasury Dept. Washington, DC 20220

- 19308 Annual report 1971, Comptroller of Currency. [1972.] vi+259 p. 4° (Administrator of National Banks.) [Also issued as H. doc. 283, 92d Cong., 2d sess.] * Paper, \$3.75. ● Item 946 T 12.1: 971

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CONGRESS

Congressional record, proceedings and debates of 92d Congress, 1st session, v. 117. [Permanent edition.] 1971. • Item 903
L.C. card 12-36438 X.92/1: 117/pt. (nos.)

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break.

19309	pt. 16. June 10-16, 1971. [1] + 19109-20408 p. 4*	* Cloth, \$9.50.
19310	pt. 16. June 17-23, 1971. [1] + 20409-21866 p. 4*	* Cloth, \$10.25.
19311	pt. 17. June 24-30, 1971. [1] + 21867-23210 p. 4*	* Cloth, \$9.50.
19312	pt. 18. July 1-8, 1971. [1] + 23211-24434 p. 4*	* Cloth, \$9.00.
19313	pt. 19. July 12-16, 1971. [1] + 24435-25730 p. 4*	* Cloth, \$9.50.
19314	pt. 20. July 19-24, 1971. [1] + 25731-27062 p. 4*	* Cloth, \$9.50.
19315	pt. 21. July 26-30, 1971. [1] + 27063-28452 p. 4*	* Cloth, \$9.75.

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

House documents:

19316	nos. 202-401, with exceptions, 90th Congress, 2d session, Reports on audits of government corporations agencies, etc. [Serial 12806]. • Item 995-G
19317	no. 250, 92d Congress, 2d session, The Constitution of United States of America [Serial 12989-2]. • Item 995-G
19318	no. 206, pts. 3-4, 92d Congress, 2d session, National highway needs report, 1972 [Serial 12989-4]. • Item 995-G
19319	nos. 296, 307, 312, 384, 90th Congress, 2d session, House miscellaneous documents II [Serial 12806-2]. • Item 995-G
19320	no. 345, 92d Congress, 2d session, Eminent Americans, namesakes of the Polaris submarine fleet [Serial 12989-7]. • Item 995-G

Senate document:

19321	no. 75, 92d Congress, 2d session, Convention of American instructors of the deaf, 1971 [Serial 12981]. • Item 995-G
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Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Private laws, 92d Congress. † House or Senate Document Rooms, Capitol.

19322	134. H.R. 6467, act for relief of Harold J. Seaborg. Approved Oct. 6, 1972. 1 p.
19323	135. H.R. 7946, act for relief of Jerry L. Chancellor. Approved Oct. 6, 1972. 1 p.
19324	136. H.R. 10012, act for relief of David J. Foster. Approved Oct. 6, 1972. 1 p.
19325	137. H.R. 10368, act for relief of Herbert Improte. Approved Oct. 6, 1972. 1 p.
19326	138. H.R. 12099, act for relief of Sara B. Garner. Approved Oct. 6, 1972. 1 p.
19327	139. H.R. 12903, act for relief of Anne M. Sack. Approved Oct. 6, 1972. 1 p.
19328	140. H.R. 11047, act for relief of Donald W. Wotring. Approved Oct. 12, 1972. 1 p.
19329	141. H.R. 11629, act for relief of Cpl. Bobby R. Mullins. Approved Oct. 12, 1972. 1 p.
19330	142. H.R. 2118, act for relief of estate of Amos E. Norby. Approved Oct. 18, 1972. 1 p.
19331	143. H.R. 13780, act to authorize Administrator of Veterans' Affairs to convey certain property in Canandaigua, N.Y., to Sonnenberg Gardens, nonprofit, educational corporation. Approved Oct. 18, 1972. 1 p.
19332	144. H.R. 10856, act to authorize Secretary of Interior to sell reserved mineral interests of United States in certain land in Georgia to Thomas A. Bulso, record owner of surface thereof. [Approved Oct. 21, 1972.] 2 p.
19333	145. H.R. 10688, act for relief of John P. Woodson, his heirs, successors in interest or assigns. Approved Oct. 21, 1972. 1 p.
19334	146. H.R. 14128, act for relief of Jorge Ortusar-Varas and Maria Pabla de Ortusar. Approved Oct. 21, 1972. 1 p.
19335	147. S. 685, act for relief of certain postal employees at Elmhurst, Ill., post office. Approved Oct. 21, 1972. 1 p.
19336	148. S. 2275, act for relief of Wolfgang Kutter. Approved Oct. 21, 1972. 1 p.
19337	149. S. 2469, act for relief of Kenneth J. Wolf. Approved Oct. 21, 1972. 1 p.
19338	150. S. 2822, act for relief of Alberto Rodriguez. Approved Oct. 21, 1972. 1 p.
19339	151. S. 3055, act for relief of Maurice Marchbanks. Approved Oct. 21, 1972. 1 p.
19340	152. S. 3583, act for relief of Gerald Vincent Bull. Approved Oct. 21, 1972. 1 p.
19341	153. S. 2147, act for relief of Marie M. Bidgely. Approved Oct. 25, 1972. 1 p.
19342	154. S. 2270, act for relief of Magnus David Forrester. Approved Oct. 28, 1972. 1 p.

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- 19343 155. S. 2674, act to remove cloud on title to certain lands located in State of New Mexico. Approved Oct. 25, 1972. 1 p.
- 19344 156. H.R. 3736, act to provide for free entry of four octave carillon for use of Marquette University, Milwaukee, Wis. Approved Oct. 27, 1972. 1 p.
- 19345 157. S. 909, act for relief of John C. Rogers. Approved Oct. 27, 1972. 1 p.
- 19346 158. S. 2714, act for relief of M.Sgt. William C. Harpold, United States Marine Corps (retired). Approved Oct. 27, 1972. 1 p.
- 19347 159. S. 2753, act for relief of John C. Mayoros. Approved Oct. 27, 1972. 1 p.
- 19348 160. S. 3257, act for relief of Gary Wentworth, of Staples, Minn. Approved Oct. 27, 1972. 1 p.
- 19349 161. S. 3526, act for relief of Appalachian Regional Hospitals, Inc. Approved Oct. 27, 1972. 1 p.

Public laws, 92d Congress. • Item 575

Note.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, DC 20402, at a subscription price of \$36.00 per session, \$9.00 additional for foreign mailing; single copies vary in price.

- 19350 314. S. 3807, act to authorize appropriations to Atomic Energy Commission in accordance with sec. 261 of Atomic energy act of 1954, as amended, and for other purposes. [Approved June 16, 1972.] 5 p. • Paper, 10c.
- 19351 353. H.R. 15689, act to extend for 90 days the time for commencing actions on behalf of an Indian tribe, band or group. Approved July 15, 1972. 1 p. • Paper, 5c.
- 19352 354. S. 1545, act to amend sec. 375(a) of Agricultural adjustment act of 1938, as amended, to remove certain limitations on establishment of acreage allotments for other farms owned by persons whose farms have been acquired by any Federal, State, or other agency having the right of eminent domain. Approved July 26, 1972. 1 p. • Paper, 5c.
- 19353 358. H.R. 5237, act to carry into effect provision of Convention of Paris for protection of industrial property, as revised at Stockholm, Sweden, July 14, 1967. Approved July 28, 1972. 1 p. • Paper, 5c.
- 19354 363. S.J. Res. 208, joint resolution authorizing the President to proclaim 3d Sunday in October of 1972 as National Shut-In Day. Approved Aug. 7, 1972. 1 p. • Paper, 5c.
- 19355 369. H.R. 15413, act making appropriations for Department of Interior and related agencies for fiscal year ending June 30, 1973, and for other purposes. [Approved Aug. 10, 1972.] 15 p. • Paper, 15c.
- 19356 370. H.R. 15435, act to increase the authorization for appropriation for continuing work in Upper Colorado River Basin by Secretary of Interior. Approved Aug. 10, 1972. 1 p. • Paper, 5c.
- 19357 375. H.R. 12979, act to amend title 28, United States Code, to authorize recall of retired commissioners of United States Court of Claims for temporary assignments. Approved Aug. 10, 1972. 1 p. • Paper, 5c.
- 19358 377. H.R. 5721, act pertaining to inheritance of enrolled members of Confederated Tribes of Warm Springs Reservation of Oregon. Approved Aug. 10, 1972. 1 p. • Paper, 5c.
- 19359 383. H.R. 15093, act making appropriations for Department of Housing and Urban Development, for space, science, veterans, and certain other independent executive agencies, boards, commissions, corporations, and offices for fiscal year 1973, and for other purposes. [Approved Aug. 14, 1972.] 14 p. • Paper, 10c.
- 19360 386. S.J. Res. 254, joint resolution to authorize printing and binding of revised edition of Senate procedure and providing same shall be subject to copyright by author. Approved Aug. 16, 1972. 1 p. • Paper, 5c.
- 19361 391. S.J. Res. 260, joint resolution to suspend until Mar. 1, 1973, effectiveness of certain amendments made by Education amendments of 1972 to Guaranteed student loan program. Approved Aug. 19, 1972. 1 p. • Paper, 5c.
- 19362 398. H.R. 15097, act making appropriations for Department of Transportation and related agencies for fiscal year 1973, and for other purposes. [Approved Aug. 22, 1972.] 11 p. • Paper, 10c.
- 19363 405. H.R. 15586, act making appropriations for public works for water and power development, including Corps of Engineers—Civil, Bureau of Reclamation, Bonneville Power Administration, and other power agencies of Department of Interior, Appalachian regional development programs, Federal Power Commission, Tennessee Valley Authority, Atomic Energy Commission, and related independent agencies and commissions for fiscal year 1973, and for other purposes. [Approved Aug. 25, 1972.] 12 p. • Paper, 10c.
- 19364 409. S.J. Res. 213, joint resolution to authorize and request the President to issue proclamation designating Oct. 6, 1972 as National Coaches Day. Approved Aug. 29, 1972. 1 p. • Paper, 5c.
- 19365 412. S. 3726, act to extend and amend Export administration act of 1969 to afford more equal export opportunity, to establish Council on International Economic Policy, and for other purposes. [Approved Aug. 29, 1972.] 6 p. • Paper, 10c.
- 19366 414. H.R. 15474, act to amend Public Health Service act to provide assistance for programs for diagnosis, prevention, and treatment of, and research in, Cooley's anemia. [Approved Aug. 29, 1972.] 3 p. • Paper, 10c.
- 19367 417. H.R. 3549, act to amend title 10, United States Code, to broaden authority of Secretaries of military departments to settle certain admiralty claims administratively, and for other purposes. [Approved Aug. 29, 1972.] 3 p. • Paper, 10c.

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Public Laws, 92d Congress—Continued

- 19368 428. S. 3323, act to amend Public Health Service act to enlarge authority of National Heart and Lung Institute in order to advance national attack against diseases of heart and blood vessels, lungs, and blood, and for other purposes. [Approved Sept. 19, 1972.] 9 p. * Paper, 10c.
- 19369 425. H.R. 10670, act to amend chap. 73 of title 10, United States Code, to establish survivor benefit plan, and for other purposes. [Approved Sept. 21, 1972.] 8 p. * Paper, 10c.
- 19370 429. H.J. Res. 1193, joint resolution to provide for designation of week which begins on Sept. 24, 1972, as National Microfilm Week. Approved Sept. 23, 1972. 1 p. * Paper, 5c.
- 19371 431. H.R. 1701, act to amend act of Aug. 9, 1955, to authorize longer term leases of Indian lands located outside boundaries of Indian reservations in New Mexico. Approved Sept. 26, 1972. 1 p. * Paper, 5c.
- 19372 437. H.R. 2589, act to amend sec. 1869 of title 28, United States Code, with respect to information required by juror qualification form. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19373 438. H.R. 9032, act to provide for disposition of funds appropriated to pay judgment in favor of Havasupai Tribe of Indians in Indian Claims Commission docket 91, and for other purposes. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19374 439. H.R. 0575, act to amend act entitled Act to provide for disposition of judgment funds now on deposit to credit of Cheyenne-Arapaho Tribes of Oklahoma, approved Oct. 31, 1967 (81 Stat. 337). Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19375 440. H.R. 14974, act to amend certain provisions of law relating to compensation of Federal representatives on Southern and Western Interstate Nuclear Boards. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19376 441. H.R. 2185, act to declare that certain federally owned land is held in trust for Lac du Flambeau Band of Lake Superior Chippewa Indians. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19377 442. S. 2478, act to provide for disposition of funds to pay judgment in favor of Shoshone-Bannock Tribes of Indians of Fort Hall Reservation, Idaho, as representatives of Lemhi Tribe, in Indian Claims Commission docket numbered 326-1, and for other purposes. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19378 443. H.R. 10436, act to provide with respect to inheritance of interests in restricted or trust land within Nez Perce Indian Reservation, and for other purposes. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19379 444. H.R. 12307, act to authorize program for development of tuna and other latent fisheries resources in Central, Western, and South Pacific Ocean. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19380 445. H.R. 7616, act to amend sec. 715 of title 32, United States Code, to authorize application of local law in determining effect of contributory negligence on claims involving members of National Guard. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19381 446. H.J. Res. 1306, joint resolution making further continuing appropriations for fiscal year year 1973, and for other purposes. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19382 447. H.R. 9135, act to amend act of Aug. 19, 1964, to remove limitation on maximum number of members of board of trustees of Pacific Tropical Botanical Gardens. Approved Sept. 29, 1972. 1 p. * Paper, 10c.
- 19383 448. H.J. Res. 1227, joint resolution, approval and authorization for the President of United States to accept interim agreement between United States and Union of Soviet Socialist Republics on certain measures with respect to limitation of strategic offensive arms. [Approved Sept. 30, 1972.] 2 p. * Paper, 10c.
- 19384 449. S. 3442, act to amend Public Health Service act to extend and revise program of assistance under that act for control and prevention of communicable diseases. [Approved Sept. 30, 1972.] 7 p. * Paper, 15c.
- 19385 450. H.J. Res. 1304, joint resolution authorizing the President to proclaim Oct. 1, 1972, as National Heritage Day. Approved Sept. 30, 1972. 1 p. * Paper, 10c.
- 19386 451. H.R. 13697, act to amend provisions of title 14, United States Code relating to flag officer structure of Coast Guard, and for other purposes. [Approved Oct. 1, 1972.] 3 p. * Paper, 15c.
- 19387 452. H.J. Res. 135, joint resolution to authorize the President to issue proclamation designating week in November of 1972 which includes Thanksgiving Day as National Family Week. Approved Oct. 2, 1972. 1 p. * Paper, 10c.
- 19388 453. H.R. 7614, act to amend titles 5, 10, and 32, United States Code, to authorize waiver of claims of United States arising out of certain erroneous payments and for other purposes. [Approved Oct. 2, 1972.] 3 p. * Paper, 15c.
- 19389 454. S. 1031, act to credit service rendered by District of Columbia substitute teachers for purposes of civil service retirement. Approved Oct. 2, 1972. 1 p. * Paper, 10c.
- 19390 455. H.R. 10486, act to make basic pay of master chief petty officer of Coast Guard comparable to basic pay of senior enlisted advisers of other Armed Forces, and for other purposes. [Approved Oct. 2, 1972.] 2 p. * Paper, 10c.
- 19391 456. H.R. 14267, act to provide for disposition of funds appropriated to pay judgment in favor of Delaware Tribe of Indians in Indian Claims Commission docket 298, and Absentee Delaware Tribe of Western Oklahoma and others, in Indian Claims Commission docket 72, and for other purposes. [Approved Oct. 3, 1972.] 2 p. * Paper, 10c.

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- 19392 457. H.J. Res. 1232, joint resolution designation and authorizing the President to proclaim, Feb. 11, 1973 as National Inventors Day. Approved Oct. 3, 1972. 1 p. * Paper, 10c.
- 19393 458. H.R. 8215, act to provide relief for certain prewar Japanese bank claimants. [Approved Oct. 3, 1972.] 2 p. * Paper, 10c.
- 19394 459. H.R. 4634, act to direct Secretary of Army to release on behalf of United States condition in deed conveying certain land to Oregon to be used as public highway. Approved Oct. 3, 1972. 1 p. * Paper, 10c.
- 19395 460. H.R. 15927, act to amend Railroad retirement act of 1937 to provide temporary 20 per centum increase in annuities, to simplify administration of act, and for other purposes. Oct. 4, 1972. 4 p. * Paper, 15c.
- 19396 461. H.R. 8694, act to provide for disposition of funds appropriated to pay judgment in favor of Yavapai Apache Tribe in Indian Claims Commission dockets numbered 22-B and 22-F, and for other purposes. [Approved Oct. 3, 1972.] 2 p. * Paper, 10c.
- 19397 463. H.R. 4383, act to authorize establishment of system governing creation and operation of advisory committees in executive branch of Federal Government, and for other purposes. [Approved Oct. 6, 1972.] 7 p. * Paper, 15c.
- 19398 464. H.J. Res. 807, joint resolution authorizing the President to proclaim 2d full week in October of 1972 as National Legal Secretaries Court Observance Week. Approved Oct. 6, 1972. 1 p. * Paper, 10c.
- 19399 465. S. 447, act to modify boundaries of Santa Fe, Gila, Cibola, and Carson National Forests in State of New Mexico, and for other purposes. [Approved Oct. 6, 1972.] 4 p. * Paper, 15c.
- 19400 466. H.R. 14015, act to amend sec. 8c(2), sec. 8c(6), sec. 8c(7)(C), and sec. 8c(19) of Agricultural marketing agreement act of 1937, as amended. [Approved Oct. 6, 1972.] 2 p. * Paper, 10c.
- 19401 467. H.R. 6797, act to provide for disposition of funds appropriated to pay judgments in favor of Kickapoo Indians of Kansas and Oklahoma in Indian Claims Commission dockets numbered 316-A, 317, 145, 183, and 318. [Approved Oct. 6, 1972.] 2 p. * Paper, 10c.
- 19402 468. H.R. 7742, act to provide for disposition of funds to pay judgment in favor of Yankton Sioux Tribe in Indian Claims Commission docket numbered 382-A, and for other purposes. Approved Oct. 6, 1972. 2 p. * Paper, 10c.
- 19403 469. H.R. 3808, act to increase size and weight limits on military mail and for other purposes. Approved Oct. 6, 1972. 1 p. * Paper, 10c.
- 19404 470. H.R. 3337, act to authorize acquisition of village site for Payson Band of Yavapai-Apache Indians, and for other purposes. Approved Oct. 6, 1972. 1 p. * Paper, 10c.
- 19405 471. H.R. 9501, act to amend North Pacific fisheries act of 1954, and for other purposes. [Approved Oct. 9, 1972.] 5 p. * Paper, 15c.
- 19406 472. S. 345, act to authorize sale and exchange of certain lands on Coeur d'Alene Indian Reservation, and for other purposes. [Approved Oct. 9, 1972.] 2 p. * Paper, 10c.
- 19407 473. H.R. 15376, act to amend Service contract act of 1965 to revise method of computing wage rates under such act, and for other purposes. [Approved Oct. 9, 1972.] 2 p. * Paper, 10c.
- 19408 475. S. 3129, act to authorize establishment of Longfellow National Historic Site in Cambridge, Mass., and for other purposes. Approved Oct. 9, 1972. 1 p. * Paper, 10c.
- 19409 476. S. 106, act to designate Stratified Primitive Area as part of Washakie Wilderness, heretofore known as South Absaroka Wilderness, Shoshone National Forest, in Wyoming, and for other purposes. [Approved Oct. 9, 1972.] 2 p. * Paper, 10c.
- 19410 477. H.R. 14915, act to amend chap. 10 of title 37, United States Code, to authorize at Government expense, transportation of house trailers or mobile dwellings, in place of household and personal effects, of members in missing status, and additional movement of dependents and effects, or trailers, of those members in such status for more than one year. Approved Oct. 9, 1972. 1 p. * Paper, 10c.
- 19411 479. H.R. 14891, act to amend title 14, United States Code, to authorize involuntary active duty for Coast Guard reservists or emergency augmentation of regular forces. Approved Oct. 9, 1972. 1 p. * Paper, 10c.
- 19412 480. S. 725, act to declare that certain federally owned lands shall be held by United States in trust for Stockbridge Muncie Indian Community, Wis. Approved Oct. 9, 1972. 1 p. * Paper, 10c.
- 19413 481. H.R. 14537, act to amend sec. 703(b) of title 10, United States Code, to extend authority to grant special 30-day leave for members of uniformed services who voluntarily extend their tours of duty in hostile fire areas. Approved Oct. 9, 1972. 1 p. * Paper, 10c.
- 19414 482. H.R. 14909, act to amend sec. 552(a) of title 37, United States Code, to provide continuance of incentive pay to members of uniformed services for period required for hospitalization and rehabilitation after termination of missing status. Approved Oct. 12, 1972. 1 p. * Paper, 10c.
- 19415 483. S. 1475, act to authorize Secretary of Interior to provide for restoration, reconstruction, and exhibition of gunboat Cairo, and for other purposes. Approved Oct. 12, 1972. 1 p. * Paper, 10c.
- 19416 484. H.R. 10243, act to establish Office of Technology Assessment for Congress as aid in identification and consideration of existing and probable impacts of technological application, to amend National Science Foundation act of 1950, and for other purposes. [Approved Oct. 13, 1972.] 7 p. * Paper, 15c.
- 19417 485. H.R. 13825, act to extend time for commencing actions on behalf of Indian tribe, band, or group. Approved Oct. 13, 1972. 1 p. * Paper, 10c.

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Public laws, 92d Congress—Continued

- 19418 486. H.J. Res. 1263, joint resolution authorizing the President to proclaim Oct. 30, 1972 as National Sokol Day. Approved Oct. 13, 1972. 1 p. * Paper, 10c.
- 19419 487. H.R. 9198, act to amend act of July 4, as amended relating to construction of irrigation distribution systems. [Approved Oct. 13, 1972.] 3 p. * Paper, 15c.
- 19420 488. H.R. 6318, act to declare that certain federally owned lands shall be held in trust for Burns Indian Colony, Oreg., and for other purposes. Approved Oct. 13, 1972. 1 p. * Paper, 10c.
- 19421 490. H.J. Res. 1211, joint resolution to amend joint resolution providing for membership and participation by United States in South Pacific Commission. Approved Oct. 13, 1972. 1 p. * Paper, 10c.
- 19422 491. H.R. 2896, act to provide for conveyance of certain real property in District of Columbia to National Firefighting Museum and Center for Fire Prevention, Inc. [Approved Oct. 13, 1972.] 2 p. * Paper, 10c.
- 19423 492. H.R. 3817, act to amend titles 10, 32, and 37, United States Code, to authorize establishment of National Guard for Virgin Islands. Approved Oct. 13, 1972. 1 p. * Paper, 10c.
- 19424 493. H.R. 5882, act to designate certain lands in Lava Beds National Monument in California, as wilderness. Oct. 13, 1972. 1 p. * Paper, 10c.
- 19425 494. H.J. Res. 1257, joint resolution to authorize appropriation for annual contributions by United States for support of International Agency for Research on Cancer. Approved Oct. 14, 1972. 1 p. * Paper, 10c.
- 19426 495. H.R. 13533, act to amend District of Columbia Redevelopment act of 1945 to provide for reimbursement of public utilities in District of Columbia for certain costs resulting from urban renewal, to provide for reimbursement of public utilities in District of Columbia for certain costs resulting from Federal-aid system programs, and to amend sec. 5, of the act approved June 11, 1878 (providing permanent government of District of Columbia) and for other purposes. [Approved Oct. 14, 1972.] 2 p. * Paper, 10c.
- 19427 496. H.R. 12652, act to extend life of Commission on Civil Rights, to expand jurisdiction of Commission to include discrimination because of sex, to authorize appropriations for Commission, and for other purposes. [Approved Oct. 14, 1972.] 2 p. * Paper, 10c.
- 19428 497. H.R. 11945, act to amend joint resolution authorizing appropriations for participation by United States in Hague Conference on Private International Law and International (Rome) Institute for Unification of Private Law. Approved Oct. 17, 1972. 1 p. * Paper, 10c.
- 19429 498. H.R. 9676, act to authorize conveyance of certain lands of United States to State of Tennessee for use of University of Tennessee. [Approved Oct. 18, 1972.] 2 p. * Paper, 10c.
- 19430 499. S. 2700, act to extend diplomatic privileges and immunities to Mission to United States of Commission of European Communities and to members thereof. Approved Oct. 18, 1972. 1 p. * Paper, 10c.
- 19431 501. S. 1497, act to authorize certain additions to Sitka National Monument in State of Alaska, and for other purposes. Approved Oct. 18, 1972. 1 p. * Paper, 10c.
- 19432 502. H.R. 14731, act to amend Fish and wildlife act of 1956 in order to provide for effective enforcement of provisions therein prohibiting shooting at birds, fish, and other animals from aircraft. [Approved Oct. 18, 1972.] 2 p. * Paper, 10c.
- 19433 503. H.J. Res. 1301, joint resolution to extend authority of Secretary of Housing and Urban Development with respect to insurance of loans and mortgages under National housing act. [Approved Oct. 18, 1972.] 2 p. * Paper, 10c.
- 19434 504. H.R. 16870, act to amend Sockeye salmon or pink salmon fishery act of 1947 to authorize restoration and extension of sockeye and pink salmon stocks of Fraser River system, and for other purposes. Approved Oct. 18, 1972. 1 p. * Paper, 10c.
- 19435 505. S.J. Res. 199, joint resolution to recognize Thomas Jefferson University, Philadelphia, Pa., as first university in United States to bear full name of third President of United States. Approved Oct. 18, 1972. 1 p. * Paper, 10c.
- 19436 506. S.J. Res. 265, joint resolution to provide grants for Allen J. Ellender fellowships to disadvantaged secondary school students and their teachers to participate in Washington public affairs program. [Approved Oct. 19, 1972.] 2 p. * Paper, 10c.
- 19437 507. H.R. 9766, act to amend Merchant marine act, 1936, as amended. [Approved Oct. 19, 1972.] 9 p. * Paper, 15c.
- 19438 508. S.J. Res. 236, joint resolution to authorize and request President to proclaim week beginning Oct. 15, 1972, as National Drug Abuse Prevention Week. Approved Oct. 19, 1972. 1 p. * Paper, 10c.
- 19439 509. S.J. Res. 251, joint resolution to designate week which begins on first Sunday in March 1973 as National Beta Club Week. Approved Oct. 19, 1972. 1 p. * Paper, 10c.
- 19440 510. H.R. 10655, act to designate certain lands in Lassen Volcanic National Park, Calif. as wilderness. Approved Oct. 19, 1972. 1 p. * Paper, 10c.
- 19441 511. H.J. Res. 984, a joint resolution to amend joint resolution providing for United States participation in International Bureau for Protection of Industrial Property. Approved Oct. 20, 1972. 1 p. * Paper, 10c.
- 19442 512. H.R. 14370, act to provide fiscal assistance to State and local governments, to authorize Federal collection of State individual income taxes, and for other purposes. [Approved Oct. 20, 1972.] 29 p. * Paper, 80c.

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- 19443 513. S. 976, act to promote competition among vehicle manufacturers in design and production of safe motor vehicles having greater resistance to damage, and for other purposes. [Approved Oct. 20, 1972.] 17 p. * Paper, 25c.
- 19444 514. S. 520, act to authorize Secretary of Interior to construct, operate, and maintain various Federal reclamation projects, and for other purposes. [Approved Oct. 20, 1972.] 7 p. * Paper, 15c.
- 19445 515. H.R. 11033, act to enable blind and otherwise physically disabled to participate fully in social and economic life of District of Columbia. [Approved Oct. 21, 1972.] 3 p. * Paper, 15c.
- 19446 516. H.R. 10729, act to amend Federal insecticide, fungicide, and rodenticide act, and for other purposes. [Approved Oct. 21, 1972.] 27 p. * Paper, 30c.
- 19447 517. S. 4062, act to provide for acquisition by Washington Metropolitan Area Transit Authority of mass transit bus systems engaged in scheduled regular route operations in National Capital area, and for other purposes. [Approved Oct. 21, 1972.] 6 p. * Paper, 15c.
- 19448 518. H.R. 15965, act to amend District of Columbia teachers' salary act of 1955 to increase salaries, to provide certain revisions in retirement benefits of public school teachers, and for other purposes. [Approved Oct. 21, 1972.] * Paper, 15c.
- 19449 519. S. 4059, act to provide that any person operating motor vehicle within District of Columbia shall be deemed to have given his consent to chemical test of his blood, breath, or urine, for purpose of determining blood alcohol content. [Approved Oct. 21, 1972.] 3 p. * Paper, 15c.
- 19450 520. S. 3943, act to amend Public buildings act of 1959, to provide for construction of civic center in District of Columbia, and for other purposes. [Approved Oct. 21, 1972.] 8 p. * Paper, 15c.
- 19451 521. S. 493, act to authorize and direct Secretary to classify as wilderness area national forest lands adjacent to Eagle Cap Wilderness Area, known as Minam River Canyon and adjoining area, in Oregon and for other purposes. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19452 522. H.R. 10420, act to protect marine mammals, to establish Marine Mammal Commission, and for other purposes. [Approved Oct. 21, 1972.] 19 p. * Paper, 15c.
- 19453 523. H.R. 16987, act to amend act to authorize appropriations for fiscal year 1973 for certain maritime programs of Department of Commerce. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19454 524. S. 1973, act to provide for establishment of Thaddeus Kosciuszko Home National Historic Site in State of Pennsylvania, and for other purposes. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19455 525. H.R. 8756, act to provide for establishment of Hohokam Pima National Monument in vicinity of Snaketown archeological site, Arizona, and for other purposes. [Approved Oct. 21, 1972.] 2 p. * Paper, 10c.
- 19456 526. S. 3671, act to amend provisions of law relating to Administrative Conference of United States. [Approved Oct. 21, 1972.] 2 p. * Paper, 10c.
- 19457 528. S. 1198, act to authorize Secretary of Agriculture to review as to its suitability for preservation as wilderness area commonly known as Indian Peaks Area in State of Colorado. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19458 529. H.R. 11563, act to amend chap. 87 of title 5, United States Code, to waive employee deductions for Federal employees' group life insurance purposes during period of erroneous removal or suspension. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19459 530. S. 3483, act for relief of Cass County, N. Dak. Approved Oct. 21, 1972. 1 p. * Paper, 10c.
- 19460 531. H.R. 16883, act relating to compensation of members of National Commission on Financing of Postsecondary Education. Approved Oct. 23, 1972. 1 p. * Paper, 10c.
- 19461 532. H.R. 9727, act to regulate transportation for dumping, and dumping, of material into ocean waters, and for other purposes. [Approved Oct. 23, 1972.] 12 p. * Paper, 15c.
- 19462 533. H.R. 15597, act to authorize additional funds for acquisition of interests in land within area known as Piscataway Park in State of Maryland. Approved Oct. 23, 1972. 1 p. * Paper, 10c.
- 19463 534. H.R. 10384, act to release certain restrictions on acquisition of lands for recreational development and for protection of natural resources at fish and wildlife areas administered by Secretary of Interior. Approved Oct. 23, 1972. 1 p. * Paper, 10c.
- 19464 535. H.R. 12186, act to strengthen penalties imposed for violations of Bald eagle protection act, and for other purposes. [Approved Oct. 23, 1972.] 3 p. * Paper, 15c.
- 19465 536. S. 2411, act to establish Cumberland Island National Seashore in State of Georgia, and for other purposes. [Approved Oct. 23, 1972.] 4 p. * Paper, 15c.
- 19466 537. S. 141, act to establish Fossil Butte National Monument in State of Wyoming, and for other purposes. [Approved Oct. 23, 1972.] 2 p. * Paper, 10c.
- 19467 538. H.R. 13694, act to amend joint resolution establishing American Revolution Bicentennial Commission, as amended. Approved Oct. 23, 1972. 1 p. * Paper, 10c.
- 19468 539. H.R. 15883, act to amend title 18, United States Code to provide for expanded protection of foreign officials, and for other purposes. [Approved Oct. 24, 1972.] 4 p. * Paper, 15c.

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Public laws, 92d Congress—Continued

- 19469 540. H.R. 12828, act to amend title 38, United States Code, to increase rates of vocational rehabilitation, educational assistance, and special training allowances paid to eligible veterans and persons, to provide for advance educational assistance payments to certain veterans, to make improvements in educational assistance programs, and for other purposes. [Approved Oct. 24, 1972.] 27 p. * Paper, 30c.
- 19470 541. H.J. Res. 748, joint resolution to amend title 38 of United States Code to authorize Administrator of Veterans' Affairs to provide certain assistance in establishment of new State medical schools and improvement of existing medical schools affiliated with Veterans' Administration, to develop cooperative arrangements between institutions of higher education, hospitals, and other nonprofit health service institutions affiliated with Veterans' Administration to coordinate, improve, and expand training of professional and allied health and para-medical personnel, to develop and evaluate new health careers, interdisciplinary approaches and career advancement opportunities, to improve and expand allied and other health manpower utilization, to afford continuing education for health manpower of Veterans' Administration and other such manpower at Regional Medical Education Centers established at Veterans' Administration hospitals throughout United States and for other purposes. [Approved Oct. 24, 1972.] 9 p. * Paper, 15c.
- 19471 542. H.R. 5066, act to authorize appropriations for fiscal year 1973 to carry out Flammable fabrics act. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19472 543. H.R. 11773, act to amend sec. 339 of Revised Statutes of United States relating to District of Columbia to exclude personnel records, home addresses, and telephone numbers of officers and members of Metropolitan Police Department of District of Columbia from records open to public inspection. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19473 544. H.R. 14989, act making appropriations for Departments of State, Justice, and Commerce, the Judiciary, and related agencies for fiscal year ending June 30, 1973, and for other purposes. [Approved Oct. 25, 1972.] 27 p. * Paper, 30c.
- 19474 545. H.R. 15641, act to authorize certain construction at military installations, and for other purposes. [Approved Oct. 25, 1972.] 21 p. * Paper, 25c.
- 19475 546. H.R. 15763, act to amend chap. 25, title 44, United States Code, to provide for two additional members of National Historical Publications Commission, and for other purposes. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19476 547. H.R. 16754, act making appropriations for military construction for Department of Defense for fiscal year 1973 and for other purposes. [Approved Oct. 25, 1972.] 4 p. * Paper, 15c.
- 19477 548. H.R. 15375, act to amend National traffic and motor vehicle safety act of 1966 to authorize appropriations for fiscal year 1973. [Approved Oct. 25, 1972.] 3 p. * Paper, 15c.
- 19478 549. H.R. 15461, act to facilitate compliance treaty between United States and United Mexican States, signed Nov. 23, 1970, and for other purposes. [Approved Oct. 25, 1972.] 3 p. * Paper, 15c.
- 19479 550. S. 3240, act to amend Transportation act of 1940, as amended to facilitate payment of transportation charges. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19480 552. S. 3822, act authorizing City of Clinton Bridge Commission to convey its bridge structures and other assets to State of Iowa and to provide for completion of partially constructed bridge across Mississippi River at or near Clinton, Iowa, by State Highway Commission of State of Iowa. [Approved Oct. 25, 1972.] 3 p. * Paper, 15c.
- 19481 553. H.R. 15735, act to authorize transfer of vessel by Secretary of Commerce to Board of Education of City of New York for educational purposes. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19482 554. H.R. 16675, act to amend Comprehensive alcohol abuse and alcoholism prevention, treatment, and rehabilitation act of 1970, to extend for one year program of grants for State and local prevention, treatment, and rehabilitation programs for alcohol abuse and alcoholism. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19483 555. S. 1462, act to provide for disposition of funds appropriated to pay judgment in favor of Mississippi Sioux Indians in Indian Claims Commission dockets numbered 142, 359, 360, 361, 362, and 363, and for other purposes. [Approved Oct. 25, 1972.] 3 p. * Paper, 15c.
- 19484 557. S. 3230, act to provide for division and for disposition of funds appropriated to pay judgment in favor of Assiniboine Tribes of Fort Peck and Fort Belknap Reservations, Montana. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19485 558. H.R. 11091, act to provide additional funds for certain wildlife restoration projects, and for other purposes. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19486 559. S. 3310, act to amend title 10, United States Code, to establish authorized strength of Naval Reserve in officers in Judge Advocate General's Corps in grade of rear admiral, and for other purposes. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19487 560. S. 1928, act to amend Wild and scenic rivers act by designating segment of Saint Croix River, Minn. and Wis., as component of national wild and scenic rivers system. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.

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- 19488 561. H.R. 14542, act to amend act of Sept. 26, 1966, Public Law 89-606, to extend for four years period during which authorized numbers for grades of major, lieutenant colonel, and colonel in Air Force may be increased, and for other purposes. [Approved Oct. 25, 1972.] 1 p. * Paper, 10c.
- 19489 562. S. 216, act to permit suits to adjudicate certain real property quiet title actions. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19490 563. H.R. 15476, act to provide for establishment of national advisory commission to determine most effective means of finding cause of and cures and treatments for multiple sclerosis. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19491 564. S.J. Res. 204, joint resolution to authorize preparation of public works in United States. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19492 565. H.J. Res. 733, joint resolution granting consent of Congress to certain boundary agreements between States of Maryland and Virginia. [Approved Oct. 25, 1972.] 2 p. * Paper, 10c.
- 19493 566. S.J. Res. 247, joint resolution extending duration of copyright protection in certain cases. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19494 567. H.R. 15280, act to amend act of Aug. 16, 1971, which established National Advisory Committee on Oceans and Atmosphere, to increase appropriations authorization thereunder. Approved Oct. 25, 1972. 1 p. * Paper, 10c.
- 19495 569. H.R. 7117, act to amend Fishermen's protective act of 1967 to expedite reimbursement of United States vessel owners for charges paid by them for release of vessel and crews illegally seized by foreign countries, to strengthen provisions therein relating to collection of claims against such foreign countries for amounts so reimbursed and for certain other amounts, and for other purposes. [Approved Oct. 26, 1972.] 2 p. * Paper, 10c.
- 19496 570. H.R. 16593, act making appropriations for Department of Defense for fiscal year 1973, and for other purposes. [Approved Oct. 26, 1972.] 21 p. * Paper, 25c.
- 19497 571. H.J. Res. 1331, joint resolution making further continuing appropriations for fiscal year 1973, and for other purposes. [Approved Oct. 26, 1972.] 3 p. * Paper, 15c.
- 19498 572. H.R. 13168, act to name bridge across portion of Oakland Harbor, Calif., George P. Miller-Leland W. Sweeney Bridge. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19499 573. S. 3419, act to protect consumers against unreasonable risk of injury from hazardous products, and for other purposes. [Approved Oct. 27, 1972.] 28 p. * Paper, 30c.
- 19500 574. H.R. 11021, act to control emission of noise detrimental to human environment, and for other purposes. [Approved Oct. 27, 1972.] 17 p. * Paper, 25c.
- 19501 576. S. 2318, act to amend Longshoremen's and harbor workers' compensation act, and for other purposes. [Approved Oct. 27, 1972.] 15 p. * Paper, 15c.
- 19502 577. S. 3959, act to authorize Secretary of Interior to engage in feasibility investigations of certain potential water resource developments. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19503 578. H.R. 10721, act to establish Pennsylvania Avenue Development Corporation, to provide for preparation and carrying out of development plan for certain areas between White House and the Capitol, to further purposes for which Pennsylvania Avenue National Historic Site was designated, and for other purposes. [Approved Oct. 27, 1972.] 10 p. * Paper, 15c.
- 19504 579. S. 1524, act to amend title 12, District of Columbia Code to provide limitation of actions for actions arising out of death or injury caused by defective or unsafe improvement to real property. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19505 580. H.R. 1467, act to amend Internal Revenue code of 1954 with respect to personal exemptions in case of American Samoans, and for other purposes. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19506 581. H.R. 16925, act to amend title 37 United States Code, to extend authority for special pay for nuclear-qualified naval submarine officers, authorize special pay for nuclear-qualified naval surface officers, and provide special pay to certain nuclear-trained and qualified enlisted members of naval service who agree to reenlist, and for other purposes. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19507 582. H.R. 12807, act to amend Federal property and administrative services act of 1949 in order to establish Federal policy concerning selection of firms and individuals to perform architectural, engineering, and related services for Federal Government. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19508 583. S. 3507, act to establish national policy and develop national program for management, beneficial use, protection, and development of land and water resources of Nation's coastal zones, and for other purposes. Oct. 27, 1972. 10 p. * Paper, 15c.
- 19509 584. H.R. 8273, act to amend sec. 301 of Immigration and nationality act. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19510 585. S. 3858, act to amend Public Health Service act to improve program of medical assistance to areas with health manpower shortages, and for other purposes. [Approved Oct. 27, 1972.] 6 p. * Paper, 15c.
- 19511 586. H.R. 7093, act to provide for disposition of judgment funds of Osage Tribe of Indians of Oklahoma. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.

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GOVERNMENT PUBLICATIONS

Public laws, 92d Congress—Continued

- 19512 587. H.R. 4678, act to provide for free entry of carillon for use of University of California at Santa Barbara, and for other purposes. [Approved Oct. 27, 1972.] 3 p. * Paper, 15c.
- 19513 588. H.J. Res. 912, joint resolution granting consent of Congress to agreement between States of North Carolina and Virginia establishing their lateral seaward boundary. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19514 589. H.R. 16444, act to establish Golden Gate National Recreation Area in State of California, and for other purposes. [Approved Oct. 27, 1972.] 5 p. †
- 19515 590. S. 3524, act to extend provisions of Commercial fisheries research and development act of 1964, as amended. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19516 591. S. 3843, act to authorize Secretary of Transportation to make loans to certain railroads in order to restore or replace essential facilities and equipment damaged or destroyed as result of natural disasters during month of June 1972. [Approved Oct. 27, 1972.] 5 p. * Paper, 15c.
- 19517 592. S. 1852, act to establish Gateway National Recreation Area in New York and New Jersey, and for other purposes. [Approved Oct. 27, 1972.] 4 p. * Paper, 15c.
- 19518 593. S. 27, act to establish Glen Canyon National Recreation Area in States of Arizona and Utah. [Approved Oct. 27, 1972.] 3 p. * Paper, 15c.
- 19519 594. S. 3545, act to amend sec. 7 of Fishermen's protective act of 1967. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19520 596. H.R. 14911, act to amend titles 10 and 37, United States Code, to authorize members of Armed Forces who are in missing status, to accumulate leave without limitation, to amend title 10, United States Code, to authorize additional Deputy Secretary of Defense, and for other purposes. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19521 598. S. 4022, act to provide for participation of United States in International Exposition on Environment to be held in Spokane, Wash., in 1974, and for other purposes. [Approved Oct. 27, 1972.] 3 p. * Paper, 15c.
- 19522 599. H.R. 16810, act to provide for temporary increase in public debt limit and to place limitation on expenditures and net lending for fiscal year 1973. [Approved Oct. 27, 1972.] 3 p. * Paper, 15c.
- 19523 600. H.R. 17038, act designating reservoir on Sangamon River at Decatur, Ill., as William L. Springer Lake. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19524 601. S. 3358, act to prohibit use of certain small vessels in United States fisheries. [Approved Oct. 27, 1972.] 2 p. * Paper, 10c.
- 19525 602. H.R. 16804, act to rename Mineola Dam and Lake as Carl L. Estes Dam and Lake. Approved Oct. 27, 1972. 1 p. * Paper, 10c.
- 19526 603. H.R. 1, act to amend Social security act, and for other purposes. [Approved Oct. 30, 1972.] 185 p. * Paper, 65c.
- 19527 604. H.R. 16074, act to authorize appropriations to carry out jellyfish control programs until close of fiscal year 1977. Approved Oct. 31, 1972. 1 p. * Paper, 10c.
- 19528 605. S. 1971, act to declare portion of Delaware River in Philadelphia County, Pa., nonnavigable. [Approved Oct. 31, 1972.] 2 p. * Paper, 10c.
- 19529 606. H.R. 14628, act to amend Internal Revenue Code of 1954 with respect to tax laws applicable to Guam, and for other purposes. [Approved Oct. 31, 1972.] 4 p. * Paper, 15c.
- 19530 607. H.R. 17034, act making supplemental appropriations for fiscal year 1973, and for other purposes. [Approved Oct. 31, 1972.] 22 p. * Paper, 15c.

ATOMIC ENERGY JOINT COMMITTEE

Washington, DC 20515

- 19531 Liquid metal fast breeder reactor (LMFBR) demonstration plant, hearings, 92d Congress, 2d session, Sept. 7-12, 1972. 1972. x+266 p. ll. * Paper, \$2.00 (S/N 5270-01645). • Item 999
L.C. card 72-603822 Y 4.At 7/2: L 66
- 19532 Nuclear propulsion for naval warships, hearing and subsequent inquiry of Subcommittee on Military Applications, 92d Congress, 1st and 2d sessions, May 5, 1971-Sept. 30, 1972. xi+348 p. * Paper, \$2.25 (S/N 5270-01572). • Item 999
L.C. card 72-603629 Y 4.At 7/2: N 88/12

CONFERENCE COMMITTEE

Washington, DC 20515

- 19533 H.R. 1, social security amendments of 1972, brief description of Senate amendments; Oct. 11, 1972. 1972. iv+95 p. (Conference committee print, 92d Congress, 2d session.) † Ways and Means Committee, House.
Y 4.C 76/1: So 1

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ECONOMIC JOINT COMMITTEE Washington, DC 20510

- 19534 Gold and central bank swap network, hearings before Subcommittee on International Exchange and Payments, 92d Congress, 2d session, Sept. 11-15, 1972. iv+198 p. * Paper, \$1.25. • Item 1000
L.C. card 73-600653 Y 4.Ec 7: G 56/4
- 19535 Open-ended Federal matching of State social service expenditures authorized under public assistance titles or social security act, hearings before Subcommittee on Fiscal Policy, 92d Congress, 2d session, Sept. 12-14, 1972. 1972. iv+294 p. * Paper, \$2.00 (S/N 5270-01665). • Item 1000
L.C. card 73-600691 Y 4.Ec 7: So 1/2
- 19536 Price and wage control, evaluation of year's experience, report together with supplemental and additional views; Dec. 14, 1972. 1972. v+21 p. (Joint Committee print, 92d Congress, 2d session.) * Paper, 30c. • Item 1000
L.C. card 73-600696 Y 4.Ec 7: P 93/13

HOUSE OF REPRESENTATIVES Washington, DC 20515

- 19537 Bankruptcy laws of United States [July 1, 1898-Mar. 17, 1972]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1972. vii+399 p. * Paper, \$2.25 (S/N 5201-00061). • Item 998
L.C. card 73-600693 Y 1.2: B 22/2/972
- 19538 Compilation of laws relating to mediation, conciliation, and arbitration between employers and employees, laws disputes between carriers and employers and subordinate officials under Labor Board, 8-hour laws, employers' liability laws, labor and child labor laws, v. 2, 91st and 92d Congress; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1972. iii+107 p. * Paper, 75c. (S/N 5201-00060). • Item 998
L.C. card 73-600687 Y 1.2: Em 7/6/972/v.2
- 19539 Cotton and grain features acts, commodity exchange and warehouse acts and other laws relating thereto [Aug. 14, 1912-June 30, 1972]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1972. vii+259 p. * Paper, \$1.50 (S/N 5201-00066). • Item 998
L.C. card 73-600671 Y 1.2: C 82/972
- 19540 Farm relief and agricultural adjustment acts [June 15, 1929-Oct. 6, 1972]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1972. xix+809 p. * Paper, \$5.25 (S/N 5201-00068). • Item 998
L.C. card 73-600686 Y 1.2: F 22/972
- 19541 Naturalization laws [May 9, 1918-Oct. 27, 1972]; compiled by Gilman G. Udell, superintendent, Document Room, House of Representatives. 1972. ix+431 p. * Paper, \$2.75 (S/N 5201-00064). • Item 998
L.C. card 73-600692 Y 1.2: N 21/3/972

House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 92d Congress.

- 19542 22. Minerals yearbook, 1970: v. 2, Area reports, domestic; prepared by staff of Bureau of Mines. [1972.] vii+807 p. il. * [Available in departmental edition, \$6.75, I 28.87: 970/v. 2, and sent to depository libraries in that form. See Entry no. 20537.]
- 19543 203. Foreign assistance program annual report to Congress for fiscal year 1971. [1972.] viii+85 p. il. * [Available in departmental edition, 45c. S 18.1: 971, and sent to depositories in that form. See Entry no. 20440.]

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GOVERNMENT PUBLICATIONS

House documents, 92d Congress—Continued

- 19544 282. Pearl River basin, Mississippi and Louisiana, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xliii+334 p. il. 2 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 20160.] †
- 19545 283. Annual report 1971, Comptroller of Currency. [1972.] vi+259 p. 4° (Administrator of National Banks.) * [Available in departmental edition, \$3.75, T 12.1: 971, and sent to depositories in that form. See Entry no. 19308.] †
- 19546 301. Amendments reducing request for appropriations in budget for fiscal year 1973 for General Services Administration, communication from the President of United States. May 22, 1972. 2 p. † ● Item 996
- 19547 308. 1972 annual report of Board of Trustees of Federal Hospital Insurance Trust Fund; June 6, 1972. 1972. v+28 p. † ● Item 996
- 19548 311. SALT agreements communication from President of United States transmitting copies of treaty on limitation of anti-ballistic missile. June 13, 1972. [1972.] 31 p. † ● Item 996
- 19549 317. Report of Commission on Organization of Government of District of Columbia; [Aug. 17, 1972.] 1972. (To be sent to depository libraries in serial set binding.)
L.C. card 72-603275
v. 1. Summary. xxii+145 p. il. * Paper, 70c. (S/N 5271-00317).
v. 2. xxii+916 p. il. * Paper, \$3.75 (S/N 5271-00318).
v. 3. Appendix. v+517 p. il. * Paper, \$3.50 (S/N 5271-00319).
- 19550 324. Tropical storm Agnes, message from the President of United States transmitting drafts of proposed legislation to provide additional relief to victims of tropical storm Agnes. July 17, 1972. 5 p. [Corrected print.] † ● Item 996
- 19551 326. Report of proceedings of Judicial Conference, communication from Chief Justice transmitting proceedings of Judicial Conference held Washington, D.C. Apr. 6-7, 1972 pursuant to 28 U.S.C. 331; July 17, 1972. 1972. vi+29 p. † ● Item 996
- 19552 329. Urging Congress to curb Federal spending, message from the President of United States. July 26, 1972. 4 p. [Corrected print.] † ● Item 996
- 19553 330. Proposed supplemental appropriation, fiscal year 1973, communication from the President of United States. July 27, 1972. 4 p. † ● Item 996
- 19554 333. Concerning disaster relief, message from the President of United States. 2 p. † ● Item 996
- 19555 340. Report on Polcat Bench area, Shoshone extensions unit, Pick-Sloan Missouri Basin program, Wyoming, communication from Assistant Secretary of Interior transmitting report. Aug. 14, 1972. xx+197 p. il. 8 pl. 4° † ● Item 996
- 19556 348. Vetoing H.R. 15417, act making appropriations for Departments of Labor, and Health, Education, and Welfare, and related agencies, for fiscal year ending June 30, 1973, and for other purposes, message from the President of United States. Aug. 16, 1972. 25 p. † ● Item 996
- 19557 349. Pay increase for Federal employees, message from the President of United States. Sept. 5, 1972. 2 p. † ● Item 996
- 19558 350. Railroad retirement system, its coming crisis, report of Commission on Railroad Retirement, June 30, 1972. Sept. 5, 1972. xvi+570 p. il. * [Available in departmental edition, \$2.50, Y 3.B 13/3:1/972. See entry 20744.] (To be sent to depository libraries in Serial set binding.)
- 19559 351. Amendment to request for appropriations for fiscal year 1973 for Department of Health, Education, and Welfare, communication from the President of United States transmitting amendment. Sept. 6, 1972. 2 p. † ● Item 996
- 19560 352. Supplemental appropriations for legislative branch, fiscal years 1972 and 1973, communication from the President of United States. Sept. 6, 1972. 4 p. † ● Item 996
- 19561 356. Proposals for additions to national wilderness preservation system, message from the President of United States. Sept. 21, 1972. 3 p. † ● Item 996
- 19562 358. 1974 International Exposition on Ecology and Environment, message from the President transmitting proposal for participation by United States Government in 1974 International Exposition on Ecology and Environment to be held at Spokane, Wash., pursuant to sec. 3 of Pub. law 91-269; Sept. 25, 1972. 1972. [140] p. il. 4° † ● Item 996
- 19563 361. Spring River and tributaries, Missouri, Kansas and Oklahoma, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xxxi+302 p. il. 3 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry 20167.] †
- 19564 362. Little River inlet, North Carolina and South Carolina, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xix+116 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry 20157.] †
- 19565 365. Virginia Beach, Va., letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xviii+172 p. il. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 20168.] †
- 19566 366. Modification of Cache River basin feature, Mississippi River and tributaries project, Ark., letter from chief of engineers, Army, submitting report; Sept. 26, 1972. 1972. xxii+169 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry 20158.] †

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- 19567 367. Modification of west Tennessee tributaries feature, Mississippi River and tributaries project (Obion and Forked Deer Rivers), letter from chief of engineers, Army, submitting report; Sept. 26, 1972. 1972. xxvii+203 p. ll. 4* [Also issued in departmental edition and sent to depositories in that form. See Entry no. 20159.] †
- 19568 369. Proposed supplemental appropriations for fiscal year 1973 for legislative branch, the judiciary, and Southwestern Power Administration, communication from the President of United States. Oct. 4, 1972. 6 p. † ● Item 996
- 19569 370. Fall Creek basin, Indiana, letter from chief of engineers, Army, submitting report; Oct. 4, 1972. 1972. xvii+225 p. ll. 2 pl. 4* [Also issued in departmental edition and sent to depositories in that form. See Entry 20110.] †
- 19570 371. South Umpqua River, Oreg., letter from chief of engineers, Army, submitting report; Oct. 4, 1972. 1972. xxiv+437 p. 3 pl. 4* [Also issued in departmental edition and sent to depositories in that form. See Entry 20162.] †
- 19571 374. Salt River basin, Kentucky, letter from chief of engineers, Army, submitting report; Oct. 12, 1972. 1972. xvi+225 p. ll. 4* [Also issued in departmental edition and sent to depositories in that form. See Entry 20161.] †

House document, 93d Congress.

- 19572 12. 86th annual report of Interstate Commerce Commission, fiscal year June 30, 1972. [1972.] v+152 p. ll. * [Available in departmental edition, \$1.25, IC 1.1: 972, and sent to depository in that form. See Entry no. 20442.]

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 92d Congress. † House Document Room, Capitol. ● Item 1008-B

- 19573 837. Maria Manuela da Jesus Gambino. Report from Committee on Judiciary to accompany H.R. 4050. Feb. 17, 1972. 5 p. [The Committee amended H.R. 4050 to provide for the relief of Maria Manuela Amaral, and amended the title accordingly.]
- 19574 999. Maria Badalamenti. Report from Committee on Judiciary to accompany S. 513. Apr. 10, 1972. 11 p. 4*
- 19575 1259. Jay Alexia Caligdong Sinaotong. Report from Committee on Judiciary to accompany H.R. 12204. July 27, 1972. 5 p.
- 19576 1353. Rescue Mission Alliance of Syracuse. Report from Committee on Judiciary to accompany H.R. 10552. Aug. 16, 1972. 3 p.
- 19577 1357. Claude V. Alcorn and 21 others. Report from Committee on Judiciary to accompany H.R. 11814. Aug. 16, 1972. 4 p.
- 19578 1358. Anne M. Sack. Report from Committee on Judiciary to accompany H.R. 12903. Aug. 16, 1972. 4 p.
- 19579 1363. Ossie Emmons and others. Report from Committee on Judiciary to accompany H.R. 5416. Aug. 17, 1972. 32 p.
- 19580 1406. Jorge Ortuzar-Varas and Maria Pabla de Ortuzar. Report from Committee on Judiciary to accompany H.R. 14128. Sept. 19, 1972. 6 p.
- 19581 1464. Authorizing Secretary of Interior to sell reserved mineral interests of United States in certain land in Georgia to Thomas A. Buiso, record owner of surface thereof. Report from Committee on Interior and Insular Affairs to accompany H.R. 10556. Sept. 28, 1972. 4 p.
- 19582 1493. Incorporate Pop Warner Little League Scholars, Inc. Report from Committee on District of Columbia to accompany H.R. 15188. Oct. 5, 1972. 6 p. † ● Item 1008-B (Special offer)
- 19583 1494. Incorporate American Ex-Prisoners of War. Report from Committee on District of Columbia to accompany H.R. 14171. Oct. 3, 1972. 4 p.
- 19584 1498. Rita Swann. Report from Committee on Judiciary to accompany H.R. 4800. Oct. 3, 1972. 5 p.
- 19585 1499. Jean Albertha Service Gordon. Report from Committee on Judiciary to accompany H.R. 7047. Oct. 3, 1972. 5 p.
- 19586 1500. Edith E. Carrera. Report from Committee on Judiciary to accompany H.R. 14466. Oct. 3, 1972. 4 p.
- 19587 1509. James E. Fry, Jr. and Margaret E. Fry. Report from Committee on Judiciary to accompany S. 633. Oct. 3, 1972. 7 p.
- 19588 1510. Certain postal employees at Elmhurst, Ill., post office. Report from Committee on Judiciary to accompany S. 655. Oct. 3, 1972. 3 p.
- 19589 1511. Kenneth J. Wolff. Report from Committee on Judiciary to accompany S. 2469. Oct. 3, 1972. 5 p.
- 19590 1512. Theodore Barr. Report from Committee on Judiciary to accompany H.R. 6821. Oct. 3, 1972. 4 p.
- 19591 1513. 1st Lt. John P. Dunn. Report from Committee on Judiciary to accompany H.R. 8722. Oct. 3, 1972. 5 p.
- 19592 1514. M.Sgt. Eugene J. Mikulenska. Report from Committee on Judiciary to accompany H.R. 10907. Oct. 3, 1972. 6 p.
- 19593 1515. Certain former employees of Securities and Exchange Commission. Report from Committee to accompany H.R. 16170. Oct. 3, 1972. 7 p.
- 19594 1520. Mrs. Dominga Pettit. Report from Committee on Judiciary to accompany H.R. 10638. Oct. 4, 1972.
- 19595 1529. Michael A. Korhonen. Report from Committee on Judiciary to accompany H.R. 8307. Oct. 5, 1972. 4 p.

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House reports on private bills, 92d Congress—Continued

- 19596 1531. Marie M. Ridgely. Report from Committee on Judiciary to accompany S. 2147. Oct. 5, 1972. 6 p.
- 19597 1532. John C. Mayeros. Report from Committee on Judiciary to accompany S. 2763. Oct. 5, 1972. 6 p.
- 19598 1549. August F. Wala. Report from Committee on Judiciary to accompany S. 3008. Oct. 10, 1972. 6 p.
- 19599 1551. M.Sgt. William C. Harpold. Report from Committee on Judiciary to accompany S. 2714. Oct. 10, 1972. 3 p.
- 19600 1552. Gary Wentworth. Report from Committee on Judiciary to accompany S. 3257. Oct. 10, 1972. 3 p.
- 19601 1553. Maurice Marchbanks. Report from Committee on Judiciary to accompany S. 3055. Oct. 10, 1972. 3 p.
- 19602 1561. Magnus David Forrester. Report from Committee on Judiciary to accompany S. 2270. Oct. 10, 1972. 10 p.
- 19603 1562. Wolfgang Kutter. Report from Committee on Judiciary to accompany S. 2275. Oct. 10, 1972. 4 p.
- 19604 1563. Anna Kolbiars-Sala. Report from Committee on Judiciary to accompany S. 2518. Oct. 10, 1972. 8 p.
- 19605 1564. Alberto Rodriguez. Report from Committee on Judiciary to accompany S. 2822. Oct. 10, 1972. 7 p.
- 19606 1565. Gerald Vincent Bull. Report from Committee on Judiciary to accompany S. 3583. Oct. 10, 1972. 8 p.

House reports on public bills, 92d Congress. † House Document Room, Capitol. ● Item 1008-A

- 19607 640. Authorizing purchase, sale, and exchange of certain lands on Kalispel Indian Reservation. Report from Committee on Interior and Insular Affairs to accompany H.R. 8381. Nov. 9, 1971. 6 p.
- 19608 749. Unemployment compensation. Conference report to accompany H.R. 6065. Dec. 14, 1971. 5 p.
- 19609 751. Perishable agricultural commodities act amendments. Report from Committee on Agriculture to accompany S. 1838. Dec. 14, 1971. 8 p.
- 19610 890. Consideration of H.R. 11384. Report from Committee on Rules to accompany H. Res. 850. Feb. 29, 1972. 1 p.
- 19611 943. Impact of Federal installations on small business. Report of Subcommittee on Small Business Problems in Smaller Towns and Urban Areas to Select Committee on Small Business pursuant to H. Res. 5 and 19; Mar. 22, 1972. 1972. vii+32 p. li. † ● Item 1008-A (Special offer)
- 19612 945. Consideration of H.R. 11896. Report from Committee on Rules to accompany H. Res. 913. Mar. 23, 1972. 1 p.
- 19613 1027. Amending Atomic energy act of 1954, as amended, to add new sec. 192 to authorize Atomic Energy Commission to issue temporary operating licenses for nuclear power reactors. Report by Joint Committee on Atomic Energy to accompany H.R. 14655; Apr. 27, 1972. 1972. iii+19 p. li.
- 19614 1260. [pt. 1]. International economic policy act of 1972. Report together with supplemental additional and individual views from Committee on Banking and Currency to accompany H.R. 15989. July 27, 1972. 18 p.
- 19615 1280. Departments of Labor and Health, Education, and Welfare appropriation bill, 1973. Conference report to accompany H.R. 15417. Aug. 2, 1972. 16 p.
- 19616 1285. Authorizing printing and binding of revised edition of Senate procedure and providing same shall be subject to copyright by author. Report from Committee on House Administration to accompany S.J. Res. 254. Aug. 3, 1972. 1 p.
- 19617 1322. Natural gas pipeline safety act of 1968. Conference report to accompany H.R. 5065. Aug. 9, 1972. 7 p.
- 19618 1324. Agreement on limitation of strategic offensive weapons. Report from Committee on Foreign Affairs to accompany H.J. Res. 1227. Aug. 10, 1972. 6 p.
- 19619 1335. Equal educational opportunities act of 1972. Report together with minority, additional minority, separate, and individual views from Committee on Education and Labor to accompany H.R. 13915. Aug. 14, 1972. 50 p. † ● Item 1008-A (Special offer)
- 19620 1336. Authorizing use of health maintenance organizations. Report from Committee on Armed Services to accompany H.R. 14546. Aug. 14, 1972. 8 p.
- 19621 1342. Equal export opportunity act and International economic policy act of 1972. Conference report to accompany S. 3726. Aug. 15, 1972. 11 p.
- 19622 1346. Consideration of H.R. 12114. Report from Committee on Rules to accompany H. Res. 1096. Aug. 15, 1972. 1 p.
- 19623 1388. Authorizing appropriations for fiscal year, for military procurement, research, and development, and for anti-ballistic missile construction, and prescribing active duty and reserve strengths. Conference report to accompany H.R. 15495. Sept. 11, 1972. 28 p.
- 19624 1396. Waiving points of order against H.R. 16593. Report from Committee on Rules to accompany H. Res. 1114. Sept. 12, 1972. 1 p.
- 19625 1397. Waiving points of order against Conference report on H.R. 15495. Report from Committee on Rules to accompany H. Res. 115. Sept. 12, 1972. 1 p.
- 19626 1404. Concentration by competing raw fuel industries in energy market and its impact on small business; v. 3. National gas survey and synthetic fuel development, report of Subcommittee on Special Small Business Problems, 92d Congress, 2d session, pursuant to H. Res. 5 and 19; Sept. 19, 1972. 1972. vii+13 p.

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- 19627 1405. Establishing Cumberland Island National Seashore in State of Georgia, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 9859. Sept. 19, 1972. 14 p.
- 19628 1407. Consideration of H.R. 9128. Report from Committee on Rules to accompany H. Res. 1121. Sept. 19, 1972. 1 p.
- 19629 1415. Providing for printing of 1,000 additional hearings entitled Corrections, pp. 1-8. Report from Committee on House Administration to accompany H. Con. Res. 681. Sept. 20, 1972. 1 p.
- 19630 1418. Amending law affecting Administrative Conference of United States. Report from Committee on Judiciary to accompany S. 3671. Sept. 20, 1972. 23 p.
- 19631 1420. Authorizing additional funds for acquisition of interests in land within area known as Piscataway Park in State of Maryland. Report of Committee on Interior and Insular Affairs to accompany H.R. 15597. Sept. 20, 1972. 4 p. † • Item 1008-A (Special offer)
- 19632 1424. Military construction appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 16754. Sept. 21, 1972. 48 p.
- 19633 1427. Authorizing certain additions to Sitka National Monument in State of Alaska, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 1497. Sept. 21, 1972. 7 p.
- 19634 1430. Providing for disposition of funds to pay judgment in favor of Yankton Sioux Tribe in Indian Claims Commission docket 332-A, and for other purposes. Conference report to accompany H.R. 7742. Sept. 25, 1972. 2 p.
- 19635 1433. Providing for disposition of funds appropriated to pay judgments in favor of Kickapoo Indians of Kansas and Oklahoma in Indian Claims Commission dockets numbered 316, 316-A, 317, 145, 193, and 318. Conference report to accompany H.R. 6797. Sept. 25, 1972. 3 p.
- 19636 1434. Authorizing acquisition of village site for Payson Band of Yavapai-Apache Indians, and for other purposes. Conference report to accompany H.R. 3557. Sept. 25, 1972. 3 p.
- 19637 1435. Designating Stratified Primitive Area as part of Washakie Wilderness. Conference report to accompany S. 166. Sept. 25, 1972. 4 p.
- 19638 1436. Technology assessment act of 1972. Conference report to accompany H.R. 10243. Sept. 25, 1972. 12 p.
- 19639 1441. Longshoremen's and harbor workers' compensation act amendments of 1972. Report from Committee on Education and Labor to accompany H.R. 12006. Sept. 25, 1972. 64 p.
- 19640 1442. 80-20 Federal-State meat and poultry inspection. Report from Committee on Agriculture to accompany S. 1816. Sept. 25, 1972. 8 p.
- 19641 1444. Commission on Civil Rights. Conference report to accompany H.R. 12632. Sept. 26, 1972. 1 p.
- 19642 1445. Establishing Pennsylvania Avenue Bicentennial Development Corporation, providing for preparation and carrying out of development plan for certain areas between White House and the Capitol, to further purposes for which Pennsylvania Avenue National Historical Site was designated, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 10751. Sept. 26, 1972. 39 p. II.
- 19643 1447. Consideration of H.R. 16012. Report from Committee on Rules to accompany H. Res. 1187. Sept. 26, 1972. 1 p.
- 19644 1448. Authorizing establishment of Longfellow National Historic Site in Cambridge, Mass., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 3986. Sept. 26, 1972. 6 p.
- 19645 1449. Copyright protection in certain cases. Report together with dissenting views from Committee on Judiciary to accompany S.J. Res. 247. Sept. 26, 1972. 6 p.
- 19646 1451. Nongermane Senate amendments and other matters. Report from Committee on Rules to accompany H. Res. 1139. Sept. 26, 1972. 17 p.
- 19647 1453. Disregarding of OASDI and railroad retirement income in determining need for public assistance; preservation of existing medicaid eligibility notwithstanding benefit increase. Report from Committee on Ways and Means to accompany H.R. 10811. Sept. 27, 1972. 3 p.
- 19648 1454. Extension of grant authority for undergraduate and graduate programs in social work. Report from Committee on Ways and Means to accompany H.R. 16812. Sept. 27, 1972. 3 p.
- 19649 1455. Amending sec. 591(G) of title 18, United States Code, in order to exclude corporations and labor organizations from scope of prohibitions against government contractors in sec. 611 of title 18. Report from Committee on House Administration to accompany H.R. 15276. Sept. 27, 1972. 5 p.
- 19650 1456. Public debt limitation. Report together with dissenting views from Committee on Ways and Means to accompany H.R. 16810. Sept. 27, 1972. 22 p.
- 19651 1459. County ASCS committeemen service. Report from Committee on Agriculture to accompany H.R. 16182. Sept. 28, 1972. 6 p.
- 19652 1466. National environmental data system and environmental centers. Conference report to accompany H.R. 58. Sept. 28, 1972. 5 p.
- 19653 1471. Aircraft loan guaranty program. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 14740. Sept. 28, 1972. 7 p.
- 19654 1475. The flood control act of 1972. Report of the Committee on Public Works to accompany H.R. 16832; Sept. 28, 1972. 1972. III+67 p.
- 19655 1476. Motor vehicle information and cost savings act. Conference report to accompany S. 976. Sept. 28, 1972. 27 p.
- 19656 1477. Toxic substances control act of 1972. Report from Committee on Interstate and Foreign Commerce to accompany S. 1478. Sept. 28, 1972. 26 p.

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House reports on public bills, 92d Congress—Continued

- 19657 1479. Coordination of United States and Guam income taxes. Report from Committee on Ways and Means to accompany H.R. 14628. Oct. 2, 1972. 16 p.
- 19658 1480. Authorize transfer of ex USNS Twin Falls. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 15735. Oct. 2, 1972. 6 p. † ● Item 1008-A (Special offer)
- 19659 1481. Extension of existing suspension of duty on certain dyeing and tanning products and inclusion of logwood among such products. Report from Committee on Ways and Means to accompany H.R. 15795. Oct. 2, 1972. 3 p.
- 19660 1482. Extension of existing suspension of duty on certain lathe. Report from Committee on Ways and Means to accompany H.R. 15442. Oct. 2, 1972. 3 p.
- 19661 1483. Conferring authority on speaker to entertain motions to suspend rules and waiving rule requiring two-thirds vote for consideration of reports from Committee on Rules on same day reported during period Oct. 10, 1972 through balance of that week. Report from Committee on Rules to accompany H. Res. 1142. Oct. 2, 1972. 1 p. † ● Item 1008-A (Special offer)
- 19662 1484. Deficiency payment to certain wheat farmers. Report together with minority report from Committee on Agriculture to accompany H.J. Res. 1300. Oct. 2, 1972. 10 p.
- 19663 1485. Protection of foreign officials. Conference report to accompany H.R. 15853. Oct. 2, 1972. 3 p.
- 19664 1486. Oil pollution act amendments of 1972. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 15627. Oct. 2, 1972. 29 p.
- 19665 1487. Fishermen's protective act. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 14385. Oct. 2, 1972. 7 p.
- 19666 1488. Marine mammal protection act of 1972. Conference report to accompany H.R. 10420. Oct. 2, 1972. 27 p.
- 19667 1489. Commercial fisheries research and development act. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 14384. Oct. 2, 1972. 11 p.
- 19668 1491. Mining and minerals policy act of 1970. Conference report to accompany S. 635. Oct. 3, 1972. 9 p.
- 19669 1492. Tax on bows and arrows. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 11091. Oct. 3, 1972. 17 p.
- 19670 1497. Post assessment insurance guaranty association. Report from Committee on District of Columbia to accompany S. 2208. Oct. 3, 1972. 15 p.
- 19671 1501. District of Columbia teachers' salary act amendments of 1972. Report together with individual views from Committee on District of Columbia to accompany H.R. 15045. Oct. 3, 1972. 41 p.
- 19672 1503. Vermejo Ranch acquisition. Report together with minority views from Committee on Agriculture to accompany S. 2699. Oct. 3, 1972. 9 p.
- 19673 1504. Tax treatment of survivor benefit plans of uniformed services. Report from Committee on Ways and Means to accompany H.R. 16813. Oct. 3, 1972. 6 p.
- 19674 1505. District of Columbia controlled substances act. Report from Committee on District of Columbia to accompany H.R. 11268. Oct. 3, 1972. 51 p. [Corrected print]
- 19675 1507. Authorizing special pay for nuclear-qualified naval surface officers and enlisted members who agree to reenlist. Report from Committee on Armed Services to accompany H.R. 16925. Oct. 3, 1972. 13 p.
- 19676 1508. Revising special pay structure relating to members of uniformed services, and for other purposes. Report from Committee on Armed Services to accompany H.R. 16924. Oct. 3, 1972. 35 p.
- 19677 1516. Consideration of S. 1316. Report from Committee on Rules to accompany H. Res. 1144. Oct. 3, 1972. 1 p. † ● Item 1008-A (Special offer)
- 19678 1517. Consideration of H.R. 16656. Report from Committee on Rules to accompany H. Res. 1145. Oct. 3, 1972. 1 p. † ● Item 1008-A (Special offer)
- 19679 1518. Waiving points of order against conference report on bill (S. 2770). Report from Committee on Rules to accompany H. Res. 1146. Oct. 3, 1972. 1 p. † ● Item 1008-A (Special offer)
- 19680 1521. Diplomatic privileges and immunities to Mission of European Communities. Report from Committee on Foreign Affairs to accompany S. 2700. Oct. 4, 1972. 4 p.
- 19681 1522. Devices other than stamps on distilled spirits containers to evidence tax payment. Report from Committee on Ways and Means to accompany H.R. 16022. Oct. 4, 1972. 3 p.
- 19682 1523. Fishermen's protective act amendments. Conference report to accompany H.R. 7117. Oct. 4, 1972. 3 p.
- 19683 1524. Authorizing Secretary of Interior to engage in feasibility investigations of certain potential water resource developments. Report from Committee on Interior and Insular Affairs to accompany H.R. 16554. Oct. 4, 1972. 17 p.
- 19684 1525. Providing for addition of the Minam River Canyon and other areas to the Eagle Cap Wilderness, Wallowa and Whitman National Forests, modifying the boundaries of the Wallowa National Forest in Oregon, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 6446. Oct. 4, 1972. 10 p.
- 19685 1526. Making excess defense lands available for national park purposes. Report from Committee on Armed Services to accompany H.R. 16943. Oct. 4, 1972. 12 p.

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- 19686 1527. Industrial property protection. Conference report to accompany H.J. Res. 854. Oct. 4, 1972. 2 p.
- 19687 1528. Consideration of H.R. 16810. Report from Committee on Rules to accompany H. Res. 1149. Oct. 4, 1972. 1 p.
- 19688 1534. Revised pay structure of nonsupervisory deputy U.S. marshals. Report from Committee on Post Office and Civil Service to accompany H.R. 13895. Oct. 5, 1972. 14 p.
- 19689 1535. Revision of pay structure of airport police. Report from Committee on Post Office and Civil Service to accompany H.R. 7625. Oct. 5, 1972. 8 p.
- 19690 1536. Investigation of possible politicization of federal statistical programs. [Report from] Subcommittee on Census and Statistics, Committee on Post Office and Civil Service; Oct. 5, 1972. 1972. v-13 p.
- 19691 1538. Authorizing Secretary of Interior to establish Thaddeus Kosciuszko Home National Historic Site in State of Pennsylvania, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 256. Oct. 5, 1972. 8 p.
- 19692 1540. Federal environmental pesticide control act. Conference report to accompany H.R. 10729. Oct. 5, 1972. 34 p.
- 19693 1543. Airport development acceleration act of 1972. Conference report to accompany S. 3755. Oct. 5, 1972. 9 p.
- 19694 1544. Coastal zone management act of 1972. Conference report to accompany S. 3507. Oct. 5, 1972. 15 p.
- 19695 1545. Military construction authorization fiscal year 1973. Conference report to accompany H.R. 15641. Oct. 9, 1972. 32 p.
- 19696 1546. Marine protection, research, and sanctuaries act of 1972. Conference report to accompany H.R. 9727. Oct. 9, 1972. 18 p.
- 19697 1547. Emergency health personnel act amendments of 1972. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 16755. 19 p.
- 19698 1548. Authorizing Secretary of Agriculture to review as to its suitability for preservation as wilderness area commonly known as Indian Peaks area in State of Colorado. Report from Committee on Interior and Insular Affairs to accompany H.R. 5932. Oct. 10, 1972. 6 p.
- 19699 1554. U.S. Bureau of Customs examination and screening procedures at ports of entry. Report by Committee on Appropriations; Oct. 10, 1972. 1972. vii+11 p.
- 19700 1555. Supplemental appropriations bill, 1973. Report from Committee on Appropriations to accompany H.R. 17034. Oct. 10, 1972. 41 p.
- 19701 1557. Authorizing strength of Naval Reserve in officers in Judge Advocate General's Corps in grade of rear admiral. Report from Committee on Armed Services to accompany S. 3310. Oct. 10, 1972. 5 p.
- 19702 1559. Permitting suits to adjudicate certain real property quiet title actions. Report from Committee on Judiciary to accompany S. 216. Oct. 10, 1972. 16 p.
- 19703 1566. Making appropriations for Department of Defense. Conference report to accompany H.R. 16593. Oct. 10, 1972. 22 p.
- 19704 1567. Making appropriations for Departments of State, Justice and Commerce, the Judiciary, and related agencies. Conference report to accompany H.R. 14989. Oct. 10, 1972. 14 p.
- 19705 1568. Waiving points of order against H.R. 17034. Report from Committee on Rules to accompany H. Res. 1156. Oct. 11, 1972. 1 p.
- 19706 1569. Supplemental maritime authorization, 1973. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 16987. Oct. 11, 1972. 6 p.
- 19707 1570. Comprehensive child development act. Report from Committee on Education and Labor together with minority and additional views to accompany H.R. 6748. Oct. 11, 1972. 64 p. ii.
- 19708 1571. Increased annuities for secretaries of justices and judges of the United States. Report from Committee on Post Office and Civil Service together with minority views to accompany H.R. 15975. Oct. 11, 1972. 9 p.
- 19709 1572. Older Americans act. Conference report to accompany H.R. 15657. Oct. 11, 1972. 54 p.
- 19710 1575. Authorizing additional investigative authority to the Committee on Public Works. Report from Committee on Rules to accompany H. Res. 1147. Oct. 11, 1972. 1 p.
- 19711 1578. Making appropriations for military construction for Department of Defense for fiscal year ending June 30, 1973, and for other purposes. Conference report to accompany H.R. 16754. Oct. 11, 1972. 6 p.
- 19712 1579. Amending Wild and scenic rivers act by designating segment of St. Croix River, Minn. and Wis., as component of national wild and scenic rivers system. Report from Committee on Interior and Insular Affairs to accompany S. 1928.
- 19713 1580. Emergency rail facilities restoration act. Report together with dissenting views from Committee on Interstate and Foreign Commerce to accompany S. 3843. Oct. 11, 1972. 7 p.
- 19714 1581. Rehabilitation act of 1972. Conference report to accompany H.R. 8395. Oct. 11, 1972. 79 p.
- 19715 1582. Flood control act of 1972. Conference report to accompany S. 4018. Oct. 12, 1972. 46 p.
- 19716 1584. U.S. participation in Spokane expo 1974. Report from Committee on Foreign Affairs to accompany S. 4022. Oct. 12, 1972. 6 p.

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- 19717 1588. Establishing Fossil Butte National Monument in State of Wyoming, and for other purposes. Conference report to accompany S. 141. Oct. 12, 1972. 4 p.
- 19718 1589. Providing for establishment of Gateway National Recreation Area in New York and New Jersey, and for other purposes. Conference report to accompany S. 1852. Oct. 12, 1972. 8 p.
- 19719 1593. Consumer product safety act. Conference report to accompany S. 3419. Oct. 12, 1972. 64 p.
- 19720 1596. Placement of administrator of National Credit Union Administration in level 3 of executive schedule. Report together with minority views from Committee on Post Office and Civil Service to accompany H.R. 15831. Oct. 13, 1972. 6 p.
- 19721 1600. Amendment to Disaster relief act of 1970. Report from Committee on Public Works to accompany H.R. 16598. Oct. 13, 1972. 4 p.
- 19722 1601. Making supplemental appropriations for the fiscal year ending June 30, 1973, and for other purposes. Conference report to accompany H.R. 17034. Oct. 13, 1972. 16 p. [Corrected print.]
- 19723 1602. Small business opportunities in outdoor recreation and tourism, report of Subcommittee on Environmental Problems Affecting Small Business. 92d Congress, 2d session, pursuant to H. Res. 5 and 19; Oct. 14, 1972. 1972. iii+20 p.
- 19724 1603. Future of smalltown and rural America, impact on small business, report of Subcommittee on Small Business Problems in Smaller Towns and Urban Areas, 92d Congress, 2d session, pursuant to H. Res. 5 and 19; Oct. 14, 1972. 1972. vii+11 p.
- 19725 1606. Public debt limitation. Conference report to accompany H.R. 16310. Oct. 15, 1972. 6 p.
- 19726 1607. Personal exemptions in case of American Samoans. Conference report to accompany H.R. 1467. Oct. 17, 1972. 4 p.
- 19727 1608. Providing for disposition of funds appropriated to pay judgment in favor of Assiniboine Tribes of Indians in Indian Claims Commission docket 279-1 and for other purposes. Conference report to accompany S. 3230. Oct. 17, 1972. 2 p.
- 19728 1609. Position and problems of small business in Government procurement. Report of Subcommittee on Government Procurement to Select Committee on Small Business, pursuant to H. Res. 5 and 19; Oct. 17, 1972. 1972. ix+113 p.
- 19729 1611. Providing for further continuing appropriations. Conference report to accompany H.J. Res. 1331. Oct. 17, 1972. 6 p.
- 19730 1614. Public debt limitation. Conference report to accompany H.R. 16810. Oct. 18, 1972. 6 p.
- 19731 1615. Minority small business enterprise, report [together with additional view] of Subcommittee on Minority Small Business Enterprise, 92d Congress, 2d session, pursuant to H. Res. 5 and 19; Oct. 18, 1972. 1972. vii+29 p.
- 19732 1618. Inadequacy of petroleum supplies and its repercussions on small business, report of Subcommittee on Special Small Business Problems, 92d Congress, 2d session, pursuant to H. Res. 5 and 19; Oct. 18, 1972. 1972. vii+13 p.
- 19733 1619. Federal-aid highway act of 1972. Conference report to accompany S. 3939. Oct. 18, 1972. 63 p.
- 19734 1620. Role of U.S. small business in export trade. Report of Subcommittee on Government Procurement to Select Committee on Small Business, pursuant to H. Res. 5 and 19; Oct. 26, 1972. 1972. vii+42 p.

Agriculture Committee, House Washington, DC 20515

[Committee hearings] serial, 92d Congress. • Item 1010

- 19735 AA. Inspection of rabbits slaughtered for human food, hearing before Subcommittee on Livestock and Grains, 92d Congress, 2d session on H.R. 8714 and S. 1943. May 4, 1972. 1972. iii+35 p. † Y 4.Ag 8/1: R 11/2
L.C. card 73-600695
- 19736 HH. Wild areas act of 1972, hearings before Subcommittee on Forests, 92d Congress, 2d session, on H.R. 14392, H.R. 15611, H.R. 15651, and H.R. 15851, July 24 and 25, 1972. 1972. iv+105 p. † Y 4.Ag 8/1: W 64/3
L.C. card 73-600645
- 19737 IL. Commodity futures contracts delivery points, hearing before Subcommittee on Domestic Marketing and Consumer Relations, 92d Congress, 2d session, on H.R. 12494, Aug. 15, 1972. 1972. iii+33 p. † Y 4.Ag 8/1: C 73/12
L.C. card 73-603386
- 19738 JJ. Agricultural marketing and bargaining (additional hearings), hearings before Subcommittee on Domestic Marketing and Consumer Relations, 92d Congress, 2d session on H.R. 14987, Aug. 16 and 17, 1972. 1972. iii+91 p. † Y 4.Ag 8/1: M 34/21
L.C. card 72-603531
- 19739 KK. Sale of wheat to Russia, hearings before Subcommittee on Livestock and Grains, 92d Congress, 2d session, Sept. 14-19, 1972. 1972. iv+293 p. * Paper, \$2.00. Y 4.Ag 8/1: R 92/2
L.C. card 73-603751

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- 19740 LL. Watershed projects, hearings before Subcommittee on Conservation and Credit, 92d Congress, 2d session, June 20-July 18, 1972. 1972. iv+79 p. †
L.C. card 72-603806 Y 4.A.8/1: W 31/4/972-2
- 19741 MM. Authorize acquisition of lands within Vermejo Ranch, N. Mex. and Colo., hearings before Subcommittee on Forests, 92d Congress, 2d session on H.R. 11182, Aug. 14, and Sept. 12, 1972. 1972. iii+43 p. †
L.C. card 73-600694 Y 4.A.8/1: L 22/6
- 19742 NN. Miscellaneous, hearings, 92d Congress, 2d session, on H.R. 13160, H.R. 645 [and] H.R. 10638, Apr. 12-July 26, 1972. 1972. iii+41 p. †
L.C. card 73-600600 Y 4.A.8/1: M 68/2/972

Armed Services Committee, House Washington, DC 20515

Papers, 92d Congress. • Item 1012 Y 4.Ar 5/2 a: 971-72/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 19743 64. American commitment to NATO, report of Special Subcommittee on North Atlantic Treaty Organization Commitments, 92d Congress, 2d session, Aug. 17, 1972. 1972. v+14947-14998 p. il. †
- 19744 69. Hearings before Special Subcommittee on Nonappropriated Fund Activities within Department of Defense, 92d Congress, 2d session, May 9-July 20, 1972. 1972. 15155-16209+ xiii p. il. 1 pl. * Paper, \$4.50.
- 19745 72. Review of Department of Defense worldwide communications, phase 2, report of Special Subcommittee on Defense Communications, 92d Congress, 2d session; Oct. 12, 1972. 1972. v+16489-16506 p. †
- 19746 73. Full committee consideration of leasing agreement for mining on Naval oil shale reserves; report of Subcommittee on Defense Communications; H.R. 3817; H.R. 14909; H.R. 16924; H.R. 16925; acquisition and disposal actions during congressional adjournments; and H.R. 16943. Oct. 3, 1972. p. 16507-16592 †
- 19747 75. Review of nonappropriated fund and other realle activities with Department of Defense, report by Special Subcommittee on Nonappropriated Fund Activities within Department of Defense, 92d Congress, 2d session; Oct. 30, 1972. 1972. v+16600-16649 p. †

Banking and Currency Committee, House Washington, DC 20515

- 19748 Model cities program, Newark, N.J., hearing before Subcommittee on Housing, 92d Congress, 2d session, Sept. 8, 1972. 1972. iii+117 p. il. † • Item 1013
L.C. card 72-603520 Y 4.B 22/1: C 49/4

Crime, Select Committee on, House Washington, DC 20515

- 19740 American prisons in turmoil, hearings, 92d Congress, 2d session.
L.C. card 72-600784 Y 4.C 86/3: P 93/pt.2
pt. 2. Feb. 25-June 15, 1972. 1972. v+487-1705 p. [Hearings held in New York, N.Y. and Washington, D.C.] * Paper, \$7.50. • Item 1009
- 19750 Drugs in our schools, hearings, 92d Congress, 2d session, July 5-7, 1972. 1972. iv+515-909 p. il. [Hearings held in Miami, Fla.] * Paper, \$2.25 (S/N 5270-01637). • Item 1009
L.C. card 72-603529 Y 4.C 86/3: D 84/3
- 19751 Drugs in our schools, hearings, 92d Congress, 2d session, Sept. 21-23, 1972. 1972. iv+911-1214 p. il. [Hearings held in Chicago, Ill.] * Paper, \$2.00. • Item 1009
L.C. card 72-603529 Y 4.C 86/3: D 84/4
- 19752 Drugs in our schools, hearings, 92d Congress, 2d session, Sept. 28-30, 1972. 1972. iv+1215-1688 p. il. [Hearing held in San Francisco, Calif.] * Paper, \$2.75. • Item 1009
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Education and Labor Committee, House Washington, DC 20515

- 19758 Action program, hearing, 92d Congress, 2d session on H.R. 14828, Aug. 10, 1972. 1972. iii+87 p. † ● Item 1015
L.C. card 73-000637 Y 4.Ed 8/1: Ac 8/2
- 19754 Appendix to hearings on H.R. 3606 and related bills to create National Institute on Education before Select Subcommittee on Education, Jan. 1972. 1972. (Committee print, 92d Congress, 2d session.) †
L.C. card 73-000702 Y 4.Ed 8/1: N 21 1/3/app. (nos.)
1. Educational research, prospects and priorities. v+188 p. ll.
2. Purpose and process, readings in educational research and development. vi+139 p.
3. Alternative futures in American education. iii+447 p. ll.
- 19755 Drug abuse education act of 1970, hearings before Select Subcommittee on Education, 92d Congress, 2d session, on oversight into administration of Drug abuse education act of 1970, July 20 and 21, 1972. 1972. iv+178 p. ll. † ● Item 1015
L.C. card 72-003506 Y 4.Ed 8/1: D 84/2
- 19756 Economic opportunity act, hearing before Special Hearing Subcommittee 1 and Special Hearing Subcommittee 2, 92d Congress, 2d session on oversight into administration of Economic opportunity act of 1964 and consideration of H.R. 40, H.R. 6360, H.R. 6394 and H.R. 8163, Aug. 19, 1972. 1972. [31]+98 p. [Hearing held in San Diego, Calif.] † ● Item 1015
L.C. card 73-000697 Y 4.Ed 8/1: Ec 7/972-2
- 19757 Economic opportunity act, hearing before Special Hearing Subcommittee 1, 92d Congress, 2d session on oversight into administration of Economic opportunity act of 1964 and consideration of H.R. 40, H.R. 6360, H.R. 6394 and H.R. 8163, Aug. 23, 1972. 1972. iii+38 p. [Hearings held in Lihue, Kauai, Hawaii.] † ● Item 1015
L.C. card 73-000649 Y 4.Ed 8/1: Ec 7/972-3
- 19758 Educational technology, hearings before Select Subcommittee on Education, 92d Congress, 2d session, on H.R. 4916, May 5, 1971, and Sept. 13, 1972. 1972. iv+368 p. † ● Item 1015
L.C. card 72-003539 Y 4.Ed 8/1: Ed 8/38/972
- 19759 Equal educational opportunities act, hearing before General Subcommittee on Education, 92d Congress, 2d session on H.R. 13915, H.R. 13983, and H.R. 15299, June 28, 1972. 1972. iii+127 p. ll. † ● Item 1015
L.C. card 72-003512 Y 4.Ed 8/1: Ed 8/43
- 19760 Interim staff report of pension study task force of General Subcommittee on Labor; Apr. 1972. 1972. ii+65 p. ll. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-002537 Y 4.Ed 8/1: P 38
- 19761 Jointly administered legal services plans, hearings before Special Subcommittee on Labor, 92d Congress, 2d session, on H.R. 13938, Apr. 27 and May 16, 1972. 1972. iv+142 p. † ● Item 1015
L.C. card 72-003181 Y 4.Ed 8/1: L 52/3
- 19762 Migrant manpower programs, hearings before Subcommittee on Agricultural Labor, 92d Congress, 2d session on Title 3 of H.R. 5010, June 30, 1971 and Apr. 24, 1972. iv+339 p. † ● Item 1015
L.C. card 72-003752 Y 4.Ed 8/1: M 58/5
- 19763 Mobile teachers' retirement assistance act, hearing before General Subcommittee on Labor, 92d Congress, 2d session, on H.R. 10216, Aug. 9, 1972. 1972. iii+63 p. † ● Item 1015
L.C. card 72-003243 Y 4.Ed 8/1: T 22/5/972

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- 19764 Plight of service workers under Government contracts, report of Special Subcommittee on Labor; June 1971. 1971. iii+20 p. (Committee print.) †
L.C. card 72-602165 Y 4.Ed 8/1: Se 6/2
- 19765 Summary and explanation of Black lung benefits act of 1972; June 1972. 1972. iii+18 p. (Committee print.) †
L.C. card 72-602800 Y 4.Ed 8/1: B 56/3/972
- 19766 To amend Youth Conservation Corps act of 1970, hearings before Select Subcommittee on Labor, 92d Congress, 2d session on H.R. 10456 and related bills, May 24 and 25, 1972. 1972. iv+389 p. † ● Item 1015
L.C. card 72-603646 Y 4.Ed 8/1: Y 8/7
- 19767 To make used railroad depots into cultural centers, hearing before Select Subcommittee on Education, 92d Congress, 2d session, on H.R. 9719, Aug. 4, 1972. 1972. iv+64 p. [Hearing held in Baltimore, Md.] †
● Item 1015
L.C. card 72-603392 Y 4.Ed 8/1: R 18

Foreign Affairs Committee, House Washington, DC 20515

- 19768 Conference on European security, hearings before Subcommittee on Europe, 92d Congress, 2d session, Apr. 25-Sept. 27, 1972. viii+195 p. ii. 1 tab. * Paper, \$1.50 (S/N 5270-01624). ● Item 1017
L.C. card 72-603519 Y 4.F 76/1: Eu 7/16
- 19769 Ramseyer rule print of Foreign assistance act of 1971 (H.R. 8961); June 15, 1971. 1971. [1]+12 p. (Committee print, 92d Congress, 1st session.) †
L.C. card 73-616323 Y 4.F 76/1: F 76/34/971

Government Operations Committee, House Washington, DC 20515

- 19770 Adequacy of National Weather Service's hurricane and flood warning system, hearing before subcommittee, 92d Congress, 2d session; June 29, 1972. 1972. iii+64 p. ii. ● Item 1016
L.C. card 72-603171 Y 4.G 74/7: H 94
- 19771 Defaults on FHA-insured mortgages, hearings before subcommittee, 92d Congress, 2d session.
L.C. card 72-600651 Y 4.G 74/7: M 84/2/pt. 3
pt. 3 May 16, 1972. 1972. iii+437-530 p. * Paper, 60c. ● Item 1016
- 19772 Delinquent international debts owed to United States, hearings before subcommittee, 92d Congress, 1st and 2d sessions, Apr. 6, 1971-Feb. 18, 1972. 1972. iv+148 p. † ● Item 1016
L.C. card 72-603536 Y 4.G 74/7: D 35/5
- 19773 Economy and efficiency of international air travel by Government officials, hearings before subcommittee, 92d Congress, 2d session, July 25 and 27, 1972. 1972. v+73 p. † ● Item 1016
L.C. card 72-603515 Y 4.G 74/7: A17/9

Interior and Insular Affairs Committee, House Washington, DC 20515

[Committee hearings] serial, 92d Congress. † ● Item 1023
Y 4.In 8/14: 92-(nos.)

- 19774 45. Proposed Cumberland Island National Seashore, hearings before Subcommittee on National Parks and Recreation, 92d Congress, 2d session, on H.R. 9859, Apr. 20 and 21, 1972. 1972. iv+132 p.
L.C. card 72-603173
- 19775 51. Amendment to Organic act of Guam, hearing before Subcommittee on Territorial and Insular Affairs, 92d Congress, 2d session, on H.R. 5446, Sept. 14, 1972. 1972. iii+45 p.
L.C. card 72-603386

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Internal Security Committee, House Washington, DC 20515

- 19776 Black Panther Party, its origin and development as reflected in its official weekly newspaper, Black Panther Black Community News Service, staff study; Oct. 6, 1970. 1970. (Committee print, 91st Congress, 2d session.) * Paper, 60c.
L.C. card 73-600646 Y 4.In 8/15: B 56/2

Interstate and Foreign Commerce Committee, House Washington, DC 20515

- [Committee hearings] serial, 92d Congress. † ● Item 1019
Y 4.In 8/4: 92-(nos.)
- 19777 95. Aircraft loan guarantees, hearing before Subcommittee on Transportation and Aeronautics, 92d Congress, 2d session, on H.R. 14740 and S. 2741, Sept. 18, 1972. 1972. iii+40 p.
L.C. card 72-603260
- 19778 96. Inquiry into alleged rigging of television news programs, hearings before Special Subcommittee on Investigations, 92d Congress, 2d session, May 17-23, 1972. 1972. iv+216 p.
L.C. card 72-603394
- 19779 97. Securities processing act, hearings before Subcommittee on Commerce and Finance, 92d Congress, 2d session, on H.R. 14567, H.R. 14826, and S. 3876, Aug. 14-Sept. 8, 1972. 1972. vi+275 p.
L.C. card 72-603514
- 19780 100. El Paso merger legislation, hearings before Subcommittee on Communications and Power, 92d Congress, 2d session, on H.R. 10331, June 14-Sept. 22, 1972. 1972. v+400 p. map. [Map is colored.]
L.C. card 73-600566
- 19781 106. Legislative oversight, Public Health Service hospitals, hearings before Subcommittee on Public Health and Environment, 92d Congress, 1st and 2d sessions, on legislative oversight of Public Health Service hospitals, Dec. 10, 1971 and Mar. 3, 1972. 1972. v+194 p.
L.C. card 73-600624
- 19782 109. Cable antenna television (CATV), hearing before Subcommittee on Communications and Power, 92d Congress, 1st session, July 22, 1971. 1972. iii+51 p.
L.C. card 73-600669
- 19783 Railroad retirement system, economic analysis of future outlook for railroad industry and its ability to support the system, v. 1 of staff papers supporting Report to President and Congress by Commission on Railroad Retirement, Aug. 1972 (House document 92-350); Dec. 1972. 1972. ix+306 p. il. (Joint committee print, 92d Congress, 2d session.) [Issued jointly with Labor and Public Welfare Committee, Senate.] * (Available in departmental edition, \$2.00, Y 3.R 13/3: 2 St 1/v.1, and sent to depository libraries in that form. See Entry no. 20743.)
L.C. card 73-600642 Y 4.In 8/4: R 13/59/v.1

Judiciary Committee, House Washington, DC 20515

- [Committee hearings] serial, 92d Congress. † ● Item 1020
Y 4.J 89/1: 92-(nos.)
- 19784 14. Treatment and rehabilitation of narcotics addicts, hearings before subcommittee no. 4, 92d Congress, 2d session on H.R. 15760, H.R. 15840, H.R. 16218, H.R. 16219, and Narcotics addict treatment and rehabilitation act of 1972.
L.C. card 76-614946
pt. 2. May 8-Oct. 5, 1972. 1972. iv+697-1442 p. il.
- 19785 36. Collateral relief in Court of Claims, recall of retired commissioners, hearings before Subcommittee no. 2, 92d Congress, 2d session on H.R. 12979 and H.R. 12392, Mar. 1, 1972. 1972. iii+129 p.
L.C. card 72-603645
- 19786 87. Newsmen's privilege, hearings before subcommittee 3, 92d Congress, 2d session on H.R. 837 [and other bills]. Sept. 21-Oct. 5, 1972. 1972. iv+275 p.
L.C. card 73-600651
- 19787 Role of Farmers Home Administration in achievement of equal opportunity in housing, report of Civil Rights Oversight Subcommittee (Subcommittee No. 4); Apr. 1972. 1972. iii+5 p. (Committee print.) †
L.C. card 72-602211 Y 4.J 89/1: F 22/3

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Merchant Marine and Fisheries Committee, House Washington, DC 20515

[Committee hearings] serial, 92d Congress. † • Item 1021

Y 4.M 53: 92-(nos.)

- 19788 28. Annual reports of CEQ, hearings before Subcommittee on Fisheries and Wildlife Conservation, 92d Congress, on annual reports of Council on Environmental Quality, Aug. 6, 1971-Aug. 16, 1972. 1972. III+127 p.
L.C. card 72-603530
- 19789 30. Panama Canal treaty negotiations, hearings before Subcommittee on Panama Canal, 92d Congress, Nov. 29, 1971-Aug. 10, 1972. 1972. IV+371 p.
L.C. card 72-603626
- 19790 31. Fish and wildlife miscellaneous, pt. 5, hearings before Subcommittee on Fisheries and Wildlife Conservation, 92d Congress, on Alaska pipeline, vessel seizure and treaty agreements, environmental data system, H.R. 673 [and other bills], Nov. 17, 1971-Sept. 27, 1972. 1972. IX+607 p. II.

Public Works Committee, House Washington, DC 20515

[Committee publication], 91st Congress.

- 19791 43. Flood disaster seminar (Feb. 27, 1970, Sacramento, Calif.); Sept. 1970. 1970. IV+90 p. II. (Committee print, 91st Congress, 2d session.) †
L.C. card 73-614424 Y 4.P 96/11: 91-43

[Committee publications], serial, 92d Congress. † Y 4.P 96/11: 92-(nos.)

- 19792 48. Eisenhower Bicentennial Civic Center, joint hearing before Subcommittees on Public Buildings and Grounds of Committees on Public Works, House and Senate, 92d Congress, 2d session on H.R. 16199 and related bills, Aug. 9, 1972. 1972. XV+117 p. II. • Item 1024 & 1045
L.C. card 72-602925
- 19793 51. Operation of Newburgh Lock and Dam, Newburgh, Ind., joint hearings before Subcommittee on Rivers and Harbors and Subcommittee on Flood Control and Internal Development, 92d Congress, 2d session, Sept. 20, 1972. 1972. V+42 p. • Item 1024
L.C. card 72-603384

Science and Astronautics Committee, House Washington, DC 20515

- 19794 Briefings before Task Force on Energy of Subcommittee on Science, Research, and Development, 92d Congress, 2d session.
v. 2. Mar. 1972. 1972. VIII+179 p. II. (Serial Q; Committee print.) †

Y 4.Sci 2: 92-2/Q/v.2

[Papers], 92d Congress. † • Item 1025-A Y 4.Sci 2: 92-2/(nos.)

- 19795 25. National science policy and priorities act of 1972, hearings before Subcommittee on Science, Research, and Development, 92d Congress, 2d session, Sept. 26 and 27, 1972. IV+211 p. II.
L.C. card 72-603816
- 19796 26. Fire research and safety, hearings before Subcommittee on Science, Research, and Development, 92d Congress, 2d session, Oct. 10 and 11, 1972. 1972. III+106 p.
L.C. card 72-603808

Small Business, Select Committee on, House Washington, DC 20515

- 19797 Role of U.S. small business in export trade and foreign investment, hearings before Subcommittee on Government Procurement, 92d Congress, 2d session pursuant to H. Res. 5 and 19, June 9-14, 1972. 1972. V+289 p. †

• Item 1031

L.C. card 72-603538

Y 4.Sm 1: Ex 7/2

Veterans' Affairs Committee, House Washington, DC 20515

- 19798 Summary of veterans' legislation reported, 92d Congress through Oct. 24, 1972, bills and resolutions referred and hearings-executive sessions conducted. [1972.] 36 p. II. 4* †
Y 4.V 64/3: L 52/5/972

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Ways and Means Committee, House Washington, DC 20515

- 19799 Estimates of Federal tax expenditures, prepared by Staffs of Treasury Department and Joint Committee on Internal Revenue Taxation; Oct. 4, 1972. 1972. [11]+9 p. (Preliminary committee print.) †
L.C. card 72-603420 Y 4.W 36: T 19/60
- 19800 Tax credits for nonpublic education, hearings, 92d Congress, 2d session on H.R. 16141 and other pending proposals.
L.C. card 72-603097 Y 4.W 36: T 19/57/pt2.
pt. 2. Aug. 17-Sept. 6, 1972. 1972. ix+305-577 p. il. * Paper, \$1.25 (S/N 5270-01612). • Item 1028

REDUCTION OF FEDERAL EXPENDITURES JOINT COMMITTEE Washington, DC 20510

- 19801 1973 budget scorekeeping report (staff report no. 9), pursuant to sec. 601 of Revenue act of 1941 showing status of 1973 fiscal year Federal budget, cumulative to Oct. 18, 1972 (end of session) with highlights. 1972. iii+32 p. 4° (Joint committee print, 92d Congress, 2d session.) †
Y 4.R 24/4: B 85/2/973/no.9

SENATE Washington, DC 20510

Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the Issuing office.

Senate documents, 92d Congress.

- 19802 47. Appropriations, budget estimates, etc., statements, 92d Congress, 1st and 2d session [with respect to foreign assistance and related programs appropriations act, 1972. 1972. 1031+xxx p. 4° † (To be sent to depository libraries in serial set binding.)
- 19803 75. Report of proceedings of 45th meeting of Convention of American Instructors of the Deaf, Arkansas School for the Deaf, Little Rock, Ark., convention theme, more opportunities for deaf children. June 25-July 2, 1971. [1972.] ix+783 p. † (To be sent to depository libraries in serial set binding.)
- 19804 85. 74th report of National Society of Daughters of American Revolution, Mar. 1, 1970-Mar. 4, 1971; Aug. 11, 1972. 1972. vii+68 p. † (To be sent to depositories in Serial set binding.)
- 19805 88. Report of Senator Daniel K. Inouye of Hawaii on recent disastrous floods in central Luzon area of Philippines; Sept. 20, 1972. 1972. [1]+17 p. † • Item 996
- 19806 89. Journey to new China, Apr.-May 1972, reports of Mike Mansfield [and] Hugh Scott. 1972. iii+31 p. † • Item 996
- 19807 90. Federal and State student aid programs, 1972 (including education amendments of 1972, prepared for Subcommittee on Education of Committee on Labor and Public Welfare, Senate; Oct. 1972. 1972. x+90 p. * Paper, 45c. (S/N 5271-00324). • Item 996
- 19808 91. Proposed supplemental appropriations for Department of Health, Education, and Welfare, and Maritime Administration, for fiscal year 1973. Oct. 10, 1972. 6 p. † • Item 996
- 19809 92. Overview from underside or reopening of paths, Republican report of Hugh Scott of Pennsylvania, Republican leaders for 2d session, 92d Congress; Oct. 14, 1972. 1972. [1]+26 p. † • Item 996
- 19810 97. Tributes to John Sherman Cooper of Kentucky upon occasion of his retirement from Senate; Oct. 17, 1972. 1972. ii+51 p. † • Item 996

Senate executive document

Senate executive document, 92d Congress, 2d session.

- 19811 P. Agreement with Brazil concerning shrimp, message from President of United States transmitting agreement between United States and Federative Republic of Brazil concerning shrimp, together with agreed minute and with related exchange of notes concerning compensation, signed Brasilia, May 9, 1972, and related exchange of notes concerning interim undertakings; July 28, 1972. 1972. vi+10 p. † Y 1.92/2: P

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Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 92d Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 19812 990. Susan A. Quillin. Report from Committee on Judiciary to accompany S. 2826, July 27, 1972. 5 p. † ● Item 1008-B (Special offer)
- 19813 992. Juanito Segismundo. Report from Committee on Judiciary to accompany S. 2101, July 27, 1972. 5 p.
- 19814 993. Marc Stanley L. Koch. Report from Committee on Judiciary to accompany S. 3155, July 27, 1972. 5 p.
- 19815 1046. John J. Yarnall. Report from Committee on Judiciary to accompany S. Res. 329, Aug. 15, 1972. 2 p.
- 19816 1077. Dr. David G. Simons. Report from Committee on Judiciary to accompany H.R. 3413, Aug. 17, 1972. 6 p. † ● Item 1008-B (Special offer)
- 19817 1147. Daniel H. Robbins. Report from Committee on Judiciary to accompany S. 2501, Sept. 15, 1972. 4 p.
- 19818 1168. CPO Judge F. Oliver and wife, Thelma F. Oliver. Report from Committee on Judiciary to accompany S. Res. 178, Sept. 18, 1972. 7 p.
- 19819 1169. Datronics Engineers, Inc. Report from Committee on Judiciary to accompany S. Res. 357, Sept. 18, 1972. 2 p.
- 19820 1170. Refer bill (S. 3969) entitled Bill for relief of United States Forgemcraft Corporation, to Chief Commission of U.S. Court of Claims for report thereon. Report from Committee on Judiciary to accompany S. Res. 361, Sept. 18, 1972. 12 p.
- 19821 1171. Opposing suspension of deportation of Jesus Maria Guereca-Morales and Donall Terrance Todd. Report from Committee on Judiciary to accompany S. Res. 366, Sept. 18, 1972. 2 p.
- 19822 1172. Walter Eduard Koenig. Report from Committee on Judiciary to accompany H.R. 14173, Sept. 18, 1972. 5 p.
- 19823 1173. Richard L. Krasznawski. Report from Committee on Judiciary to accompany H.R. 15865, Sept. 18, 1972. 4 p.
- 19824 1174. Kuay Ten Chang (Kuay Hong Chang). Report from Committee on Judiciary to accompany S. 180, Sept. 18, 1972. 4 p.
- 19825 1175. Anna Kolbiarz-Sala. Report from Committee on Judiciary to accompany S. 2518, Sept. 18, 1972. 8 p.
- 19826 1188. J. B. Riddle. Report from Committee on Judiciary to accompany S. 2300, Sept. 20, 1972. 4 p.
- 19827 1200. Frank P. Muto, Alphonso A. Muto, Arthur E. Scott, and F. Clyde Wilkinson. Report from Committee on Judiciary to accompany S. 3756, Sept. 22, 1972. 2 p.
- 19828 1202. Eries Magnetics Corp. Report from Committee on Judiciary to accompany S. Res. 132, Sept. 22, 1972. 6 p.
- 19829 1204. Jerry L. Chancellor. Report from Committee on Judiciary to accompany H.R. 7946, Sept. 22, 1972. 5 p.
- 19830 1205. Harold J. Seaborg. Report from Committee on Judiciary to accompany H.R. 6487, Sept. 22, 1972. 3 p.
- 19831 1206. David J. Foster. Report from Committee on Judiciary to accompany H.R. 10012, Sept. 22, 1972. 4 p.
- 19832 1207. Sara B. Garner. Report from Committee on Judiciary to accompany H.R. 12099, Sept. 22, 1972. 3 p.
- 19833 1208. Anne M. Sack. Report from Committee on Judiciary to accompany H.R. 12903, Sept. 22, 1972. 4 p.
- 19834 1209. Herbert Improbe. Report from Committee on Judiciary to accompany H.R. 10363, Sept. 22, 1972. 4 p.
- 19835 1210. August F. Wais. Report from Committee on Judiciary to accompany S. 3008, Sept. 22, 1972. 7 p.
- 19836 1211. Maurice Marchbanks. Report from Committee on Judiciary to accompany S. 3055, Sept. 22, 1972. 4 p.
- 19837 1212. Cpl. Bobby R. Mullins. Report from Committee on Judiciary to accompany H.R. 11629, Sept. 22, 1972. 6 p.
- 19838 1213. Donald W. Wotring. Report from Committee on Judiciary to accompany H.R. 11047, Sept. 22, 1972. 6 p.
- 19839 1288. Jorg Ortuzar-Varas and Maria Pabla de Ortuzar. Report from Committee on Judiciary to accompany H.R. 14128, Oct. 11, 1972. 6 p.

Senate reports on public bills, 92d Congress. † Senate Document Room, Capitol. No. 1156 is sold by the Superintendent of Documents.) ● Item 1008-A

- 19840 791. Pay system for Government prevailing rate employees. Report together with minority views from Committee on Post Office and Civil Service to accompany H.R. 9092, May 16, 1972. 35 p.
- 19841 838 (pt. 2). Protection of man and environment, supplemental report of Committee on Agriculture and Forestry on H.R. 10729; Oct. 3, 1972. 1972. v+73 p.
- 19842 907. Authorizing supplemental expenditures by Committee on Foreign Relations for study of matters pertaining to foreign policy of United States. Report from Committee on Rules and Administration to accompany S. Res. 311, June 21, 1972. 2 p.

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GOVERNMENT PUBLICATIONS

Senate reports on public bills, 92d Congress—Continued

- 19843 963. Full U.S. participation in international trade. Report from Committee on Commerce to accompany S. 1798. July 14, 1972. 34 p.
- 19844 970. Federal environmental pesticide control act of 1972. Report of Committee on Commerce on H.R. 10729; July 19, 1972. 1972. III+46 p. † • Item 1008-A (Special offer)
- 19845 998. Pertaining to inheritance of enrolled members of Confederated Tribes of Warm Springs Reservation of Oregon. Report from Committee on Interior and Insular Affairs to accompany H.R. 5721. July 27, 1972. 4 p.
- 19846 1012. [Amending sec. 101 and 902 of Federal aviation act of 1958.] Report of Committee on Commerce on S. 2280; Aug. 4, 1972. 1972. I+51 p.
- 19847 1029. Authorizing establishment of Grant-Kohrs Ranch National Historic Site in State of Montana, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 2166. Aug. 9, 1972. 5 p.
- 19848 1056. Amendment of sec. 2735 of title 10, United States Code, to provide for finality of settlement effected under sec. 2733, 2734, 2734a, 2734b or 2737. Report from Committee on Judiciary to accompany H.R. 5814. Aug. 16, 1972. 5 p.
- 19849 1066. Amending title 28, United States Code, sec. 1491, to authorize Court of Claims to implement its judgments for compensation. Report from Committee on Judiciary to accompany H.R. 12392. Aug. 16, 1972. 6 p.
- 19850 1109. Intergovernmental cooperation act of 1972. Report from Committee on Government Operations to accompany S. 3140. Sept. 12, 1972. 22 p.
- 19851 1110. Amending act of Aug. 9, 1955, to authorize longer term leases of Indian lands located outside boundaries of Indian reservations in New Mexico. Report from Committee on Interior and Insular Affairs to accompany H.R. 7701. Sept. 12, 1972. 6 p.
- 19852 1114. U.S. contributions to the Hague Conference on Private International Law and the International (Rome) Institute for Unification of Private Law. Report from Committee on Foreign Relations to accompany H.R. 11948. Sept. 13, 1972. 17 p.
- 19853 1123. Technology assessment act of 1972. Report of Committee on Rules and Administration to accompany H.R. 10243; Sept. 13, 1972. 1972. III+23 p.
- 19854 1129. Declaring that certain federally owned land is held by United States in trust for Lac du Flambeau Band of Lake Chippewa Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 2185. Sept. 15, 1972. 3 p.
- 19855 1133. Older Americans Community Service employment act. Report together with supplemental views from Committee on Labor and Public Welfare to accompany S. 553. Sept. 15, 1972. 15 p.
- 19856 1136. Endangered species conservation act of 1972. Report together with supplemental views of Committee on Commerce on S. 3818; Sept. 15, 1972. 1972. III+18 p.
- 19857 1137. Title 11, Ship financing amendments. Report from Committee on Commerce to accompany H.R. 9756. Sept. 15, 1972. 42 p.
- 19858 1145. Dwight D. Eisenhower Memorial Bicentennial Civic Center act. Report of Committee on Public Works to accompany S. 3943; Sept. 15, 1972. 1972. III+26 p.
- 19859 1153. Planning of transit line to Dulles Airport. Report from Committee on Commerce to accompany S. 2952. Sept. 21, 1972. 8 p.
- 19860 1154. Emergency rail facilities restoration act. Report of Committee on Commerce on S. 3843; Sept. 15, 1972. 1972. III+18 p.
- 19861 1155. Surface transportation act of 1972. Report of Committee on Commerce together with additional views on S. 2362; Sept. 15, 1972. 1972. III+66 p. [Corrected print.]
- 19862 1156. Safe drinking water act of 1972. Report together with supplemental views of Committee on Commerce on S. 3994; Sept. 15, 1972. 1972. III+43 p. * Paper, 20c.
- 19863 1158. Federal assistance for carriers of express. Report of Committee on Commerce on [S. 3995]; Sept. 15, 1972. 1972. III+24 p. [Includes minority views.]
- 19864 1162. Surface mining reclamation act of 1972. Report of Committee on Interior and Insular Affairs to accompany S. 630; Sept. 18, 1972. 1972. III+65 p.
- 19865 1163. National resource lands management act of 1972. Report together with minority views of Committee on Interior and Insular Affairs to accompany S. 2401; Sept. 18, 1972. 1972. III+51 p.
- 19866 1165. Amending titles 5, 10, and 32, United States Code to authorize waiver of claims of United States arising out of certain erroneous payments, and for other purposes. Report from Committee on Judiciary to accompany H.R. 7614. Sept. 18, 1972. 20 p.
- 19867 1180. National Microfilm Week. Report from Committee on Judiciary to accompany H.J. Res. 1193. Sept. 9, 1972. 2 p.
- 19868 1192. Amending Federal property and administrative services act of 1949 to permit donations of surplus personal property to State fish and wildlife and outdoor recreation agencies. Report from Committee on Government Operations to accompany S. 244. Sept. 20, 1972. 12 p.
- 19869 1194. Pear marketing orders. Report from Committee on Agriculture and Forestry to accompany H.R. 14015. Sept. 20, 1972. 10 p.
- 19870 1196. Authorizing release of certain land to Oregon to be used for highway purposes. Report from Committee on Armed Services to accompany H.R. 4694. Sept. 21, 1972. 6 p.
- 19871 1199. Public works authorizations, 1972, rivers and harbors, flood control and multiple-purpose projects. Report of Committee on Public Works to accompany S. 4018; Sept. 26, 1972. 1972. IV+77 p.

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- 10872 1201. North Pacific fisheries act. Report of Committee on Commerce to accompany H.R. 9501; Sept. 22, 1972. 111+16 p.
- 10873 1203. Crown Coat Front Co., Inc. Report from Committee on Judiciary to accompany S. Res. 290. Sept. 22, 1972. 3 p.
- 10874 1214. National forest wild areas act of 1972. Report from Committee on Agriculture and Forestry to accompany S. 3973. Sept. 22, 1972. 10 p. [Corrected print.]
- 10875 1215. National Commission on Multiple Sclerosis act. Report from Committee on Labor and Public Welfare to accompany S. 3659. Sept. 22, 1972. 4 p.
- 10876 1216. Prisoners of war and missing in action. Report from Committee on Foreign Relations to accompany S. Con. Res. 97. Sept. 25, 1972. 7 p.
- 10877 1217. Prohibiting use of certain small vessels in United States fisheries. Report from Committee on Commerce to accompany S. 3358. Sept. 25, 1972. 5 p.
- 10878 1218. Equality of treatment of military personnel in application of dependency criteria. Report from Committee on Armed Services to accompany S. 2738. Sept. 25, 1972. 7 p.
- 10879 1219. Amending Federal property and administrative services act of 1949, in order to establish Federal policy concerning selection of firms and individuals to perform architectural, engineering, and related services for Federal Government. Report from Committee on Government Operations to accompany H.R. 12807. Sept. 25, 1972. 12 p.
- 10880 1220. Authorizing conveyance of certain lands of United States to State of Tennessee for use of University of Tennessee. Report from Committee on Government Operations to accompany H.R. 9676. Sept. 25, 1972. 6 p.
- 10881 1223. Authorizing establishment of National Guard unit in Virgin Islands. Report from Committee on Armed Services to accompany H.R. 3817. Sept. 25, 1972. 7 p.
- 10882 1224. Retirement income security for employees act. Report together with supplemental and additional views from Committee on Finance to accompany S. 3598. Sept. 25, 1972. 12 p.
- 10883 1225. Mark Andrew Spitz. Report from Committee on Judiciary to accompany H. Con. Res. 701. Sept. 25, 1972. 2 p.
- 10884 1226. National Heritage Day. Report from Committee on Judiciary to accompany H.J. Res. 1304. Sept. 25, 1972. 2 p.
- 10885 1228. Authorizing strength of Naval Reserve in officers in Judge Advocate General's Corps in grade of rear admiral. Report from Committee on Armed Services to accompany S. 3319. Sept. 26, 1972. 4 p.
- 10886 1229. State and local fiscal assistance act of 1972. Conference report to accompany H.R. 14370. Sept. 26, 1972. 36 p.
- 10887 1231. Foreign assistance and related programs appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 16705. Sept. 27, 1972. 107 p. II.
- 10888 1232. Power of attorney. Report from Committee on Armed Services to accompany S. 3203. Sept. 28, 1972. 5 p.
- 10889 1233. Extending authority to grant special 30-day leave for members of uniformed services who voluntarily extend their tour of duty in hostile fire areas. Report from Committee on Armed Services to accompany H.R. 14537. Sept. 28, 1972. 5 p.
- 10890 1234. Authorizing additional movement at Government expense of household goods and personal effects, or mobile homes, of dependents of members of Armed Forces who are in missing status. Report from Committee on Armed Services to accompany H.R. 14915. Sept. 28, 1972. 8 p.
- 10891 1235. Providing authority to continue incentive pay to members of uniformed services for period required for hospitalization and rehabilitation after termination of missing status. Report from Committee on Armed Services to accompany H.R. 14909. Sept. 28, 1972. 7 p.
- 10892 1237. Convey certain real property to National Firefighting Museum and Center for Fire Prevention, Inc. Report from Committee on District of Columbia to accompany H.R. 2895. Sept. 28, 1972. 7 p.
- 10893 1241. Authorizing supplemental expenditures by Committee on Labor and Public Welfare for inquiries and investigations. Report from Committee on Labor and Public Welfare to accompany S. Res. 371. Sept. 22, 1972. 1 p. †
● Item 1008-A (Special offer)
- 10894 1242. Comprehensive older Americans services amendments. Report together with supplemental views from Committee on Labor and Public Welfare to accompany S. 4044. Sept. 28, 1972. 84 p.
- 10895 1244. Amending act of July 4, 1955, as amended, relating to construction of irrigation distribution systems. Report from Committee on Interior and Insular Affairs to accompany H.R. 9198. Sept. 29, 1972. 11 p.
- 10896 1247. Grants for Allen J. Ellender fellowships. Report from Committee on Labor and Public Welfare to accompany S.J. Res. 265. Sept. 29, 1972. 2 p. †
● Item 1008-A (Special offer)
- 10897 1248. Designating certain lands in Lassen Volcanic National Park, Calif., as wilderness. Report from Committee on Interior and Insular Affairs to accompany S. 667. Sept. 30, 1972. 7 p.
- 10898 1249. Military construction appropriation bill, 1973. Report from Committee on Appropriations to accompany H.R. 16754. † ● Item 1008-A (Special offer)
- 10899 1250. Fish disease control act of 1972. Report of Committee on Commerce on S. 2764; Oct. 2, 1972. 1972. 111+18 p.
- 10900 1252. Designating certain lands in Lava Beds National Monument in California as wilderness. Report from Committee on Interior and Insular Affairs to accompany S. 666. Oct. 2, 1972. 5 p.

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Senate reports on public bills, 92d Congress—Continued

- 19901 1253. Extending time for commencing actions on behalf of an Indian tribe, band, or group. Report from Committee on Interior and Insular Affairs to accompany H.R. 13825. Oct. 2, 1972. 8 p.
- 19902 1254. Reimbursement of costs of relocation or abandonment losses. Report from Committee on District of Columbia to accompany H.R. 13533. Oct. 2, 1972. 11 p.
- 19903 1257. Declaring that certain federally owned lands shall be held by United States in trust for Burns Indian Colony, Oreg., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 6318. Oct. 2, 1972. 18 p.
- 19904 1258. Authorizing supplemental expenditures by Committee on Judiciary for inquiry and investigation relating to separation of powers between branches of Government. Report from Committee on Judiciary to accompany S. Res. 374. Oct. 3, 1972. 1 p.
- 19905 1259. Preservation and protection of polar bears. Report from Committee on Foreign Relations to accompany H.J. Res. 1268. Oct. 3, 1972. 7 p.
- 19906 1261. Temporary extension of certain housing programs. Report of Committee on Banking, Housing and Urban Affairs to accompany H.J. Res. 1301; Oct. 3, 1972. 1972. III-4 p.
- 19907 1265. Authorizing supplemental expenditures by Committee on Judiciary for inquiry and investigation relating to separation of powers between executive, judicial and legislative branches of Government. Report from Committee on Rules and Administration to accompany S. Res. 374. Oct. 4, 1972. 3 p.
- 19908 1267. Authorizing printing of additional copies of pts. 1-4 of House hearings entitled Corrections. Report from Committee on Rules and Administration to accompany H. Con. Res. 681. Oct. 4, 1972. 2 p.
- 19909 1268. Authorizing printing of manuscript entitled, Separation of powers and National Labor Relations Board, selected readings, as Senate document. Report from Committee on Rules and Administration to accompany S. Con. Res. 93. Oct. 4, 1972. 4 p.
- 19910 1269. Amending sec. 591(g) of title 18, United States Code, in order to exclude corporations and labor organizations from scope of prohibitions against Government contractors in sec. 611 of title 18. Report from Committee on Rules and Administration to accompany H.R. 15276. Oct. 4, 1972. 5 p.
- 19911 1270. Bus systems acquisition by WMATA. Report from Committee on District of Columbia to accompany S. 4062. Oct. 4, 1972. 8 p.
- 19912 1271. Providing for establishment of Golden Gate National Recreation area in State of California, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 3174. Oct. 5, 1972. 18 p.
- 19913 1273. Authorizing Secretary of Interior to sell certain mineral rights in certain lands located in Utah to record owner thereof. Report from Committee on Interior and Insular Affairs to accompany S. 3627. Oct. 5, 1972. 4 p. † ● Item 1008-A (Special offer)
- 19914 1274. Limitations on real property actions. Report from Committee on District of Columbia to accompany S. 1524. Oct. 5, 1972. 5 p.
- 19915 1275. Designating Flat Tops Wilderness, Routt and White River National Forests, in State of Colorado. Report from Committee on Interior and Insular Affairs to accompany S. 1441. Oct. 6, 1972. 5 p.
- 19916 1278. Liberalization of disability and death pension. Report from Committee on Veterans' Affairs to accompany S. 4006. Oct. 6, 1972. 19 p.
- 19917 1281. Authorizing Secretary of Interior to convey certain lands situated in vicinity of Georgetown, Colo., to Frank W. Whitenack. Report from Committee on Interior and Insular Affairs to accompany S. 4067. Oct. 9, 1972. 5 p.
- 19918 1282. Providing for establishment of Hohokam Pima National Monument in vicinity of Snaketown Archeological Site, Ariz., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 1927. Oct. 9, 1972. 9 p.
- 19919 1283. World War I pension act of 1972. Report from Committee on Veterans' Affairs to accompany S. 3070. Oct. 10, 1972. 16 p.
- 19920 1284. Providing temporary moratorium on Federal coal leasing in State of Montana. Report, together with minority views, to accompany S. Res. 377. Oct. 10, 1972. 6 p.
- 19921 1285. American-Mexican boundary treaty act of 1972. Report from Committee on Foreign Relations to accompany H.R. 15461. Oct. 10, 1972. 5 p.
- 19922 1286. Authorizing Secretary of Interior to sell reserved mineral rights in certain lands—located in Georgia to record owner thereof. Report from Committee on Interior and Insular Affairs to accompany H.R. 10556. Oct. 10, 1972. 3 p.
- 19923 1287. Older Americans act. Conference report to accompany H.R. 15657. Oct. 11, 1972. 54 p.
- 19924 1290. Personal exemptions for American Samoans, estate tax treatment of annuities in community property States, guaranteed renewable life, health, and accident insurance contracts, accrued vacation pay. Report from Committee on Finance to accompany H.R. 1467. Oct. 12, 1972. 9 p.
- 19925 1291. Acquisition of lands for recreation and natural resource protection purposes at fish and wildlife conservation areas. Report from Committee on Commerce to accompany H.R. 10384. Oct. 12, 1972. 6 p.
- 19926 1293. International Center complex. Report from Committee on Foreign Relations to accompany S. 4059. Oct. 12, 1972. 8 p.

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- 19027 1294. Authorizing members of Armed Forces who are in missing status to accumulate leave without limitation, and for other purposes. Report from Committee on Armed Services to accompany H.R. 14011. Oct. 11, 1972. 10 p.
- 19028 1295. District of Columbia teachers' salary act amendment of 1972. Report from Committee on District of Columbia to accompany H.R. 15965. Oct. 12, 1972. 40 p. † ● Item 1008-A (Special offer)
- 19029 1296. Authorizing additional Deputy Secretary of Defense. Report from Committee on Armed Services to accompany S. 3237. Oct. 12, 1972. 15 p.
- 19030 1297. Supplemental appropriations bill, 1973. Report from Committee on Appropriations to accompany H.R. 17034. Oct. 12, 1972. 72 p.
- 19031 1299. North Carolina-Virginia boundary. Report from Committee on Judiciary to accompany H.J. Res. 912. Oct. 13, 1972. 6 p.
- 19032 1300. Duty-free entry of carillon, University of California. Report from Committee on Finance to accompany H.R. 4678. Oct. 13, 1972. 3 p.
- 19033 1301. Waiver of life insurance deduction for Federal employees for periods of erroneous removal or suspension. Report from Committee on Post Office and Civil Service to accompany H.R. 11563. Oct. 13, 1972. 3 p.
- 19034 1302. Declaration of nonnavigability for Penn's Landing development. Report from Committee on Commerce to accompany S. 1971. Oct. 14, 1972. 8 p.
- 19035 1303. Federal unemployment tax in case of insurance agents remunerated solely by commissions; withholding of city income taxes on Federal employees; deduction of portion of state tax on motor vehicles where general sales tax rate is less. Report from Committee on Finance to accompany H.R. 7577. Oct. 14, 1972. 6 p.
- 19036 1304. Maryland-Virginia boundary. Report from Committee on Judiciary to accompany H.J. Res. 733. Oct. 14, 1972. 6 p.
- 19037 1305. Tax on bows and arrows. Report from Committee on Finance to accompany H.R. 11091. Oct. 16, 1972. 4 p.
- 19038 1306. Personal exemptions in case of American Samoans. Conference report to accompany H.R. 1467. Oct. 16, 1972. 3 p.
- 19039 1307. Special pay for nuclear-qualified naval surface officers and enlisted members who agree to reenlist. Report from Committee on Armed Services to accompany H.R. 16925. Oct. 17, 1972. 12 p.

Aging, Special Committee on, Senate Washington, DC 20510

- 19940 Adequacy of Federal response to housing needs of older Americans, hearings before Subcommittee on Housing for the Elderly, 92d Congress, 2d session. ● Item 1009
L.C. card 75-616396 Y 4.Ag 4: H 81/3/pt. (nos.)
pt. 6. July 31, 1972. 111+353-405 p. ll. ● Paper, 45c.
pt. 7. Aug. 1, 1972. 111+407-479 p. ● Paper, 45c.
pt. 8. Aug. 2, 1972. 111+481-537 p. ● Paper, 45c.
- 19941 Cancelled careers, impact of reduction-in-force policies on middle-aged Federal employees, report; May 1972. 1972. vii+43 p. (Committee print, 92d Congress, 2d session.) ● Paper, 25c.
L.C. card 72-602227 Y 4.Ag 4: C 13/2
- 19942 Trends in long-term care, hearings before Subcommittee on Long-term Care, 92d Congress, 1st session.
L.C. card 77-606571 Y 4.Ag 4: C 18/pr.10 B
pt. 19B. Nov. 29, 1971. Appendix. 1972. v+2231-2437 p. [Hearing held in Minneapolis-St. Paul, Minn.] ● Paper, \$1.00. ● Item 1009

Agriculture and Forestry Committee, Senate Washington, DC 20510

- 19943 Explanation of Rural development act of 1972, Public law 92-410, remarks of Herman E. Talmadge, Chairman; Aug. 31, 1972. 1972. v+27 p. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-602798 Y 4.Ag 8/2: R 88/14/972
- 19944 Farm program administration, hearing before Ad Hoc Subcommittee on Farm Program Administration, 92d Congress, 2d session, July 6, 1972. 1972. 111+27 p. [Hearing held in Raleigh, N.C.] † ● Item 1032
L.C. card 72-603521 Y 4.Ag 8/2: F 22/49
- 19945 Food prices, hearing before Ad Hoc Subcommittee on Farm Program Administration, 92d Congress, 2d session, July 5, 1972. 1972. 111+110 p. ll. [Hearing held in Tallahassee, Fla.] † ● Item 1032
L.C. card 73-600655 Y 4.Ag 8/2: F 73/23

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- 19946 Restrictions on cattlehide exports, hearings, 92d Congress, 2d session, on program announced July 15, 1972, by Secretary of Commerce to control exports of cattlehides, July 26 and 27, 1972. 1972. iv+194 p. il. †
 ● Item 1032
 L.C. card 72-603522 Y 4.Ag 8/2: C 29/5
- 19947 School lunch regulations, hearing, 92d Congress, 1st session, Sept. 16, 1971. 1972. iii+108 p. † ● Item 1032
 L.C. card 72-603809 Y 4.Ag 8/2: Sch 6/7

Appropriations Committee, Senate Washington, DC 20510

- 19948 Predator control and related problems, hearings before Subcommittee on Agriculture, Environmental, and Consumer Protection, 92d Congress, 2d session. 1972. ii+668+vii p. il. † ● Item 1033
 L.C. card 72-603627 Y 4.Ap 6/2: P 91/972
- 19949 Supplemental appropriations for fiscal year 1973, hearings before subcommittees, 92d Congress, 2d session on H.R. 17034. 1972. † ● Item 1033
 L.C. card 72-603621 Y 4.Ap 6/2: Ap 6/2/973/pt. (nos.)
 pt. 1. ii+1-910+xxvii p. il.
 pt. 2. ii+911-1718+xxvii p. il.

Armed Services Committee, Senate Washington, DC 20510

- 19950 Nomination of John D. Lavelle, General Creighton D. Abrams, and Admiral John S. McCain, hearings, 92d Congress, 2d session, on John D. Lavelle for appointment as lieutenant general on retired list of Air Force and matters relating to authority for certain bombing missions in North Vietnam between Nov. 1971 and Mar. 1972, Creighton W. Abrams for appointment as Chief of Staff, Army, John S. McCain for appointment as admiral on retired list of Navy, Sept. 11-22, 1972. 1972. iii+507 +ii p. † ● Item 1034
 L.C. card 72-603086 Y 3.Ar 5/3: N 72/9/972
- 19951 Nomination of Maj. Gen. Alexander Meigs Haig, jr., USA, to rank of General, U.S. Army, hearing, 92d Congress, 2d session, Oct. 6, 1972. iii +23 p. † ● Item 1034
 L.C. card 72-603697 Y 4.Ar 5/3: H 12

Commerce Committee, Senate Washington, DC 20510

[Committee hearings] serial, 92d Congress. † ● Item 1041

- Y 4.C 73/2: 92-(nos.)
- 19952 72. Construction of transit line to Dulles Airport, hearings, 92d Congress, 2d session on S. 2962, June 16, 1972. 1972. iii+40 p.
 L.C. card 72-603175
- 19953 73. Emergency rail facilities restoration act, hearing before Subcommittee on Surface Transportation, 92d Congress, 2d session, on S. 3843; Aug. 2, 1972. 1972. iii+100 p. il. 2 maps
 L.C. card 72-603381
- 19954 74. Nominations, 1972, hearings, 92d Congress, 2d session, on nominations of Ashton C. Barrett to be Federal Maritime Commissioner and Robert J. Blackwell to be Assistant Secretary of Commerce for Maritime Affairs, Andrew E. Gibson to be Assistant Secretary of Commerce for Domestic and International Business, John E. Hlirtin to be Assistant Secretary of Transportation, Thomas B. Curtis to be Member of Board of Directors of Corporation for Public Broadcasting, June 28-Sept. 8, 1972. 1972. iii+58 p.
 L.C. card 72-603244
- 19955 76. Nominations, 1972, hearing, 92d Congress, 2d session, on nominations, Chester M. Wiggins, jr., Alfred Towson MacFarland, Rupert L. Murphy, and Rudolfo Montejano to be Commissioners of Interstate Commerce Commission, Sept. 14, 1972. 1972. iv+71 p.
 L.C. card 72-603527
- 19956 77. Through-routes, joint rates, and freight forwarders legislation, hearing before Subcommittee on Surface Transportation, 92d Congress, 2d session, on S. 1896 [and] S. 2628, May 4-June 9, 1972. 1972. iv+179 p.
 L.C. card 72-603727

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- 19957 78. Blackout of sporting events on TV, hearings before Subcommittee on Communications, 92d Congress, 2d session, on S. 4007 [and] S. 4010, Oct. 8-5, 1972. 1972. iv + 224 p.
L.C. card 72-603817
- 19958 79. Law of the sea, hearing before Subcommittee on Oceans and Atmosphere, 92d Congress, 2d session, Oct. 3, 1972. 1972. iii + 137 p.
L.C. card 72-603812
- 19959 80. Federal environmental pesticide control act of 1971, hearings before Subcommittee on Environment, 92d Congress, 2d session, on H.R. 10729, June 15 and 19, 1972. 1972. iv + 275 p.
L.C. card 72-603818
- 19960 81. Endangered species conservation act of 1972, hearings before Subcommittee on Environment, 92d Congress, 2d session, on S. 249, S. 3199, and S. 3818, Aug. 4 and 10, 1972. 1972. iv + 285 p.
L.C. card 72-603814

District of Columbia Committee, Senate Washington, DC 20510

- 19961 Alexandria waterfront, hearing, 92d Congress, 2d session, on S. 3861, Aug. 17, 1972. 1972. iv + 276 p. il. 1 pl. † ● Item 1086 Y 4.D 63/2: A12
L.C. card 72-608379
- 19962 Nominations to Court of Appeals and Superior Court of District of Columbia, hearing, 92d Congress, 2d session, on nominations of Stanley S. Harris to District of Columbia Court of Appeals and H. Carl Moultrie to Superior Court of District of Columbia, Aug. 17, 1972. 1972. iii + 16 p. † ● Item 1086 Y 4.D 63/2: C 83/9
L.C. card 72-608304

Equal Education Opportunity, Select Committee on, Senate Washington, DC 20510

- 19963 Emergency school assistance program, background and evaluations; Apr. 1971. 1971. v + 285 p. (Committee print, 92d Congress, 1st session.) † Y 4.Eq 2: Sch 6/2
L.C. card 72-601873

Finance Committee, Senate Washington, DC 20510

- 19964 [This entry number not used.]
- 19965 \$465 billion debt limit, hearing, 92d Congress, 2d session, on H.R. 16810; Oct. 11, 1972. 1972. iii + 83 p. † ● Item 1038 Y 4.F 49: D 35/5/972-3
L.C. card 72-603180
- 19966 Materials related to H.R. 1, aid to aged, blind, and disabled, social services, fiscal relief for States; July 22, 1971. 1971. iii + 53 p. (Committee print, 92d Congress, 1st session.) † Y 4.F 49: Ag 3
L.C. card 70-616314
- 19967 Materials related to H.R. 1, medicare and medicaid amendments; July 16, 1971. 1971. iv + 62 p. il. (Committee print, 92d Congress, 1st session.) † Y 4.F 49: M 46/7
L.C. card 78-616319
- 19968 Materials related to H.R. 1, social security cash benefits and social security financing; July 14, 1971. 1971. iii + 45 p. (Committee print, 92d Congress, 1st session.) † Y 4.F 49: So 1/26
L.C. card 74-616326
- 19969 Staff analysis of certain issues raised by general agreement on tariffs and trade, prepared by Staff; Dec. 19, 1970. 1970. iii + 24 p. (Committee print, 91st Congress, 2d session.) † Y 4.F 49: G 28
L.C. card 73-600647
- 19970 State and local fiscal assistance act of 1972; prepared by staff of Joint Committee on Internal Revenue Taxation. (Committee print.) † Y 4.F 49: St 2/2/972/pt. (nos.)
L.C. card 73-600701
pt. 1. Overall view of House bill H.R. 14370; Aug. 1, 1972. 1972. [1] + 5 p.
pt. 10. Per capita comparisons of distributions to large cities, selected small cities, and rural areas under Committee and House bills; Aug. 14, 1972. 1972. [1] + 7 p.

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Foreign Relations Committee, Senate Washington, DC 20510

- 19971 Prohibiting military weather modification, hearings before Subcommittee on Oceans and International Environment, 92d Congress, 2d session, on S. Res. 281, July 26 and 27, 1972. 1972. iv+162 p. * Paper, \$1.25.
● Item 1089
L.C. card 72-008719 Y 4.F 76/2: W 37/2
- 19972 Shrimp agreement with Brazil, Northwest Atlantic fisheries convention protocol, safety of life at sea convention amendments, hearing before Subcommittee on Oceans and International Environment, 92d Congress, 2d session on Executive P, 92d Congress, 2d session on Executive C, 92d Congress, 1st session, Executive O, 92d Congress, 2d session, Sept. 28, 1972. 1972. iii+80 p. † ● Item 1089
L.C. card 72-008534 Y 4.F 76/2: Sh 8/2

Government Operations Committee, Senate Washington, DC 20510

- 19973 International negotiations, Chinese comment on Soviet foreign policy, compiled by Subcommittee on National security and International Operations, pursuant to S. Res. 258, 92d Cong. 1972. iii+16 p. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-008498 Y 4.G 74/6: N 81/10

Interior and Insular Affairs Committee, Senate Washington, DC 20510

- 19974 Analysis of forestry issues in 1st session of 92d Congress (includes full report of Public Lands Subcommittee on Clearcutting on Federal timberlands.); prepared by [Elmer W. Shaw], Environmental Policy Division, Congressional Research Service, Library of Congress; Apr. 1972. 1972. vii+64 p. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-002154 Y 4.In 8/13: F 76
- 19975 Authorize partition of surface rights of Navaho-Hopi Indian land, hearings before Committee on Indian Affairs, 92d Congress, 2d session, on H.R. 11128; Sept. 14 and 15, 1972. 1972. vi+266 p. il. † ● Item 1040
L.C. card 72-008540 Y 4.In 8/13: N 22/8
- 19976 Designating segment of St. Croix as part of wild and scenic rivers system, hearing before Subcommittee on Public Lands, 92d Congress, 1st and 2d sessions, on S. 1928, Oct. 23, 1971, and Apr. 14, 1972. 1972. vi+180 p. il. 1 map [Hearings held in St. Croix, Wis. and Washington, D.C.] †
● Item 1040
L.C. card 72-008507 Y 4.In 8/13: Sa 2c
- 19977 Golden Gate National Recreation Area, hearings before Subcommittee on Parks and Recreation, 92d Congress, 2d session, on S. 2342, S. 3174 [and] H.R. 16444, Sept. 22 and 27, 1972. 1972. v+284 p. il. † ● Item 1040
L.C. card 72-008648 Y 4.In 8/13: G 56/8
- 19978 Grant-Kohrs Ranch National Historic Site, hearing before Subcommittee on Parks and Recreation, 92d Congress, 2d session, on S. 2166, July 27, 1972. 1972. iii+28 p. † ● Item 1040
L.C. card 72-008263 Y 4.In 8/13: G 76/2
- 19979 Interior nominations, hearing, 92d Congress, 2d session on nominations of Dr. Beatrice Willard and John Busterud to membership on Council on Environmental Quality, Oct. 6, 1972. 1972. iii+24 p. † ● Item 1040
L.C. card 73-000608 Y 4.In 8/13: N 72/972-2
- 19980 Pennsylvania Avenue National Historic Site, hearing before Subcommittee on Parks and Recreation, 92d Congress, 2d session, on S. 715, S. 4002, and H.R. 10751, Sept. 21, 1972. 1972. iv+245 p. il. † ● Item 1040
L.C. card 72-008070 Y 4.In 8/13: P 38/2

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- 19981 Public land policy, activities in 92d Congress; prepared by [Elmer W. Shaw], Environmental Policy Division, Congressional Research Service, Library of Congress; Mar. 1972. 1972. ix+26 p. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-601884 Y 4.In 8/18: P 96/13
- 19982 Spanish Peaks wilderness area, hearing before Subcommittee on Public Laws, 92d Congress, 2d session, on S. 1849, Aug. 28, 1972. 1972. v+156 p. il. [Hearing held in Bozeman, Mont.] † ● Item 1040
L.C. card 72-608676 Y 4.In 8/13: Sp 1
- 19983 Time extension for commencing actions on behalf of Indians, hearing, before Subcommittee on Indian Affairs, 92d Congress, 2d session, on S. 3377 and H.R. 13825, Sept. 12, 1972. 1972. iii+82 p. † ● Item 1040
L.C. card 72-608699 Y 4.In 8/13: In 2/22

Judiciary Committee, Senate Washington, DC 20510

- 19984 Abuse of psychiatry for political repression in Soviet Union, hearing before Subcommittee to Investigate the Administration of Internal Security Act and Other Internal Security Laws, 92d Congress, 2d session, Sept. 26, 1972. 1972. iii+257 p. il. * Paper, \$1.50 (S/N 5270-01653). ● Item 1042
L.C. card 72-608720 Y 4.J 89/2: P 95/2
- 19985 American Revolution Bicentennial Commission, hearings before Subcommittee on Federal Charters, Holidays and Celebrations, 92d Congress, 2d session, Aug. 1 and 2, 1972. 1972. v+639 p. il. † ● Item 1042
L.C. card 73-000670 Y 4.J 89/2: Am 3/3
- 19986 Community supervision and services act, hearing before Subcommittee on National Penitentiaries, 92d Congress, 2d session, S. 3309, July 19 and 20, 1972. 1972. iv+154 p. † ● Item 1042
L.C. card 72-608258 Y 4.J 89/2: C 73/62
- 19987 Controls or competition, hearings before Subcommittee on Antitrust and Monopoly, 92d Congress, 2d session, pursuant to S. Res. 32, sec. 4, Jan. 18-21, 1972. 1972. iii+313 p. * Paper, \$2.00 (S/N 5270-01631). ● Item 1042
L.C. card 72-608456 Y 4.J 89/2: Ec 7/2
- 19988 Magistrate system, hearing before Subcommittee on Improvements in Judicial Machinery, 92d Congress, 2d session on magistrates system and H.R. 7375, Aug. 3 and 11, 1972. 1972. iii+89 p. † ● Item 1042
L.C. card 73-000604 Y 4.J 89/2: M 27/2
- 19989 Problems of war victims in Indochina, hearings before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 92d Congress, 2d session. † ● Item 1042
L.C. card 72-602371 Y 4.J 89/2: In 2/10/pt. (nos.)
pt. 3. North Vietnam, Aug. 16 and 17, 1972. 1972. iii+195 p. il.
pt. 4. North Vietnam, Sept. 28, 1972. 1972. iii+107 p.
- 19990 War victims in Indochina, reports prepared by General Accounting Office for Subcommittee to Investigate Problems Connected with Refugees and Escapees, 92d Congress, 2d session; May 3, 1972. 1972. iii+158 p. il. †
L.C. card 72-602799 Y 4.J 89/2: In 2/11
- 19991 World drug traffic and its impact on U.S. security, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Security Laws, 92d Congress, 2d session. ● Item 1042
L.C. card 72-608143 Y 4.J 89/2: D 84/4/pt. (nos.)
pt. 2. Hashish trail, Sept. 12, 1972. 1972. iii+59-80+iii p. * Paper, 20c.
pt. 3. International connection, Sept. 13, 15, 1972. 1972. iii+81-121+v p. il. * Paper, 40c.
pt. 4. Global context, report of General Walt, Sept. 14, 1972. 1972. iii+123-197 +vii p. il. * Paper, 55c.
pt. 5. Research on marijuana and hashish, Sept. 13, 1972. 1972. ii+199-252 p. +vi p. * Paper, 45c.
pt. 6. Machinery of control, Sept. 18, 1972. 1972. iii+253-303+v p. * Paper, 45c.

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GOVERNMENT PUBLICATIONS

Labor and Public Welfare Committee, Senate Washington, DC 20510

- 19992 Black lung benefits act of 1972, title 4 of Federal coal mine health and safety act of 1969 showing changes made by Public law 92-308 approved May 19, 1972; June 1972. 1972. vii+28 p. (Subcommittee on Labor. Committee print, 92d Congress, 2d session.) †
L.C. card 72-602520 Y 4.L 11/2: B 56/2/972
- 19993 Comprehensive manpower reform, 1972, hearings before Subcommittee on Employment, Manpower, and Poverty, 92d Congress, 2d session. 1972. † ● Item 1043
L.C. card 72-602172 Y 4.L 11/2: M 31/16/972/pt. (nos.)
pt. 4. Mar. 29, 1972. iv+1161-1518 p. ii.
pt. 5. Appendices, Apr. 26, 1972. iv+1519-2558 p.
- 19994 Education of gifted and talented, report to Congress by Commissioner of Education and background papers submitted to Office of Education [with bibliographies], prepared for Subcommittee on Education; Mar. 1972. xi+[1]-324 p. ii. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-601858 Y 4.L 11/2: G 36
- 19995 Farmworkers in rural America, 1971-72, hearings before Subcommittee on Migratory Labor, 92d Congress, 1st and 2d session. † ● Item 1043
L.C. card 73-600536 Y 4.L 11/2: F 22/2/pt. (nos.)
pt. 1. Farmworkers in rural poverty, July 22-Sept. 22, 1971. 1972. vi+1-297 p. ii.
pt. 2. Who owns the land? Nov. 5, 1971. 1972. vi+299-664 p. ii.
pt. 3 A. Land ownership, use, and distribution, Jan. 11, 1972. 1972. vii+665-1193 p. ii. [Hearings held in San Francisco, Calif.]
pt. 3 B. Land ownership, use, and distribution, Jan. 12, 1972. 1972. vi+1195-1626 p. ii. [Hearings held in Fresno, Calif.]
pt. 3 C. Land ownership, use and distribution, Jan. 13, 1972. 1972. vi+1627-2135 p. ii. [Hearings held in San Francisco, Calif.]
pt. 4 A. Role of land-grant colleges, June 19, 1972. vi+2137-2527 p. ii.
pt. 4 B. Role of land-grant colleges, June 20, 1972. 1972. vi+2529-3054 p. ii.
pt. 5 A. Appendix. 1972. vii+3055-3554 p. ii.
- 19996 Implementation of Federal coal mine health and safety act, 1972, hearing before Subcommittee on Labor, 92d Congress, 2d session, Sept. 5, 1972. 1972. iii+1605 p. ii. 2 pl. † ● Item 1043
L.C. card 72-600564 Y 4.L 11/2: C 63/4
- 19997 International health programs, 1972, hearings before Special Subcommittee on International Health, Education, and Labor Programs, 92d Congress, 2d session, on S. 3023, June 6 and 7, 1972. 1972. iv+185 p. ii. † ● Item 1043
L.C. card 72-603390 Y 4.L 11/2: In 8/5
- 19998 Marihuana and health, 2d annual report to Congress, from Secretary of Health, Education, and Welfare [with lists of references]; May 1972. 1972. ix+150 p. (Subcommittee on Alcoholism and Narcotics. Committee print, 92d Congress, 2d session.) † Y 4.L 11/2: M 33/3/972
- 19999 Nomination, hearing, 92d Congress, 2d session, On Charles W. Ervin, of California, to be associate director of Action for Office of Policy and Program Development, Oct. 12, 1972. 1972. ii+13 p. † ● Item 1043
L.C. card 72-603748 Y 4.L 11/2: N 72/5/972-7
- 20000 Nomination, hearing, 92d Congress, 2d session on Christopher M. Mould, of District of Columbia, to be Associate Director of Action, Sept. 20, 1972. 1972. ii+24 p. † ● Item 1043
L.C. card 73-600548 Y 4.L 11/2: N 72/5/972-9
- 20001 Nomination, hearing, 92d Congress, 2d session, on James L. Cowen of Illinois, to be member of Railroad Retirement Board, Oct. 12, 1972. 1972. ii+9 p. † ● Item 1043
L.C. card 72-603709 Y 4.L 11/2: N 72/5/972-8

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- 20002 Nomination, hearing, 92d Congress, 2d session, on William A. Carey, of Evanston, Ill., to be General Counsel of Equal Employment Opportunity Commission (new position), July 10, 1972. 1972. II+29 p. † ● Item 1043
L.C. card 72-603242 Y 4.L 11/2: N 72/5/972-6
- 20003 Railroad retirement system, economic analysis of future outlook for railroad industry and its ability to support the system, v. 1, see Interstate and Foreign Commerce Committee, House.
- 20004 Regulation of diethylstilbestrol (DES), hearing before Subcommittee on Health, 92d Congress, 2d session, on S. 2818, July 20, 1972. 1972. IV +181 p. II. † ● Item 1043
L.C. card 72-603693 Y 4.L 11/2: D 56
- 20005 Rights of children, 1972, hearings before Subcommittee on Children and Youth, 92d Congress, 2d session.
L.C. card 72-602056 Y 4.L 11/2: C 43/6/972/pt.2
pt. 2. Appendix, selected readings on child abuse and day care. 1972. v+231-823 p. 4° † ● Item 1043

Nutrition and Human Needs, Select Committee on, Senate Washington, DC 20510

- Nutrition and human needs, 1972, hearings, 92d Congress, 2d session.
● Item 1009
L.C. card 72-602216 Y 4.N 95: N 95/972/pt. (nos.)
- 20006 pt. 3A. Section 13 funds, summer lunch-pre-school feeding, Apr. 7, June 21, 1972. 1972. VI+415-632 p. II. * Paper, \$1.50.
- 20007 pt. 3B. Unused food assistance funds: food stamps, administration witnesses, June 7, 22, 1972. 1972. v+617-803 p. II. * Paper, \$1.25.

Post Office and Civil Service Committee, Senate Washington, DC 20510

- 20008 Civil service retirement annuities, hearing before Subcommittee on Compensation and Employment Benefits, 92d Congress, 2d session on S. 3885 and S. 3886, Sept. 13, 1972. 1972. III+39 p. II. † ● Item 1044
L.C. card 72-603505 Y 4.P 84/11: An 7/5
- 20009 Nomination of Robert Earl Holding and Frederick Russell Kappell to Board of Governors, U.S. Postal Service, hearing, 92d Congress, 2d session, Sept. 27, 1972. 1972. II+6 p. † ● Item 1044
L.C. card 72-603692 Y 4.P 84/11: N 72/972
- 20010 [Title 39, United States Code, U.S. Postal Service, Feb. 28, 1971 Committee print, 1, 92d Congress, 1st session], replacement set 1, Jan. 17, 1972. [13] p. [Issued in looseleaf form.] † Y 4.P 84/11: Un 3/3/rep.set no.1

Public Works Committee, Senate Washington, DC 20510

- [Committee hearing] serial, 92d Congress.
- 20011 H 42. Nominations of Jack O. Padrick and William L. Jenkins, hearing, 92d Congress, 2d session, on nomination of Jack O. Padrick to be Federal Cochairman of Pacific Northwest Regional Commission, and William L. Jenkins to be member of Board of Directors of Tennessee Valley Authority, Sept. 28, 1972. 1972. III+50 p. † ● Item 1045
L.C. card 72-603696 Y 4.P 96/10: 92-H 42
- [Committee publication] serial, 92d Congress.
- 20012 6. Watershed work plan for watershed protection, and flood prevention, Pond Creek, watershed, Bell, Falls, and Milam Counties, Tex., report of Soil Conservation Service, Department of Agriculture, in accordance with provisions of Public law 83-566; Feb. 1971. 1971. xxxiv+66 p. II. 6 pl. 4° [Committee print, 92d Congress, 1st session.] † Y 4.P 96/10: 92-6
L.C. card 73-612202

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GOVERNMENT PUBLICATIONS

- 20013 Eisenhower Bicentennial Civic Center, joint hearing, see Public Works Committee, House.

Rules and Administration Committee, Senate Washington, DC 20510

- 20014 Automated legislative record system for the Senate, feasibility study by Subcommittee on Computer Services; Feb. 29, 1972. vii+273 p. il. 2 pl. (Committee print, 92d Congress, 2d session.) †
L.C. card 72-603321 Y 4.R 86/2: R 24/2

Small Business, Select Committee on, Senate Washington, DC 20510

- 20015 Impact of crime on small business, 1971, hearing, 92d Congress, 1st session.
L.C. card 77-613732 Y 4.Sm 1/2: C 86/3/971/pt.5
pt. 5. Cargo theft, railroad industry, June 9, 1971. 1972. iv+1149-1262 p. il. 4*
* Paper, \$1.00. • Item 1049
- 20016 Role of giant corporations, hearing before Subcommittee on Monopoly, 92d Congress, 1st session, on role of giant corporations in American world economies.
L.C. card 72-603552 Y 4.Sm 1/2: C 81/pt.2 A
pt. 2A. Appendixes; Corporate secrecy; Overviews. Nov. 9 and 12, 1971. 1972. xix+1217-2080 p. il. • Paper, \$5.25 (S/N 5270-01635). • Item 1049
- 20017 Soft contact lens, hearings before Subcommittee on Government Regulation, 92d Congress, 2d session, on safety, efficacy, and competitive problems of soft contact lens; July 6-7, 1972. [4]+613 p. il. • Paper, \$4.25 (S/N 5270-01618). • Item 1049
L.C. card 73-600644 Y 4.Sm 1/2: C 76/4

Veterans' Affairs Committee, Senate Washington, DC 20510

- 20018 Annual report, authorized by 38 U.S.C. 5057, Administrator, Veterans' Affairs, on exchange of medical information, fiscal year 1972; Oct. 11, 1972. 1972. v+62 p. (Senate committee print 15, 92d Congress, 2d session.) †
Y 4.V 64/4: M 46/2/972

COOPERATIVE STATE RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

- 20019 Forestry research progress in 1971, McIntire-Stennis cooperative forestry research program [with lists of publications; compiled by Aubrey E. Wylie]. [Sept. 1972.] cover title, il+135 p. il. 4* [Text on p. 2 of cover.]
† Division of Information, Office of Management Services, U.S. Dept. of Agriculture, Washington, D.C. A 94.2: F 76/971

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- Circulars. † • Item 802-A LC 3.4/2: (nos.)
- 20020 1B. Limitations on information furnished by Copyright Office. Aug. 1972. 1 p. 4*
20021 30A. Copyright deadlines. [June 1972.] 2 p. 4*
20022 40D. Audiovisual material. [June 1972.] [5] p. narrow 8*
20023 91.1. Section 1 of Title 17, U.S. Code. [July 1972.] [2] p. 4*

COURT OF CLAIMS Washington, DC 20226

- 20024 [U.S. Court of Claims reports]: v. 197, Cases decided in Court of Claims, Jan. 1-Mar. 31, 1972, with report of decisions of Supreme Court in Court of Claims cases; Audrey Bernhardt, reporter. 1972. xv+1111 p. [Errata, 1 p., issued also.] • Cloth, \$6.00. • Item 730
Ju 3.9: 197

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**CUSTOMS BUREAU, Treasury Dept.
Washington, DC 20226**

- 20025 Customs regulations, 142nd set of revised pages to customs regulations through Sept. 27, 1972. 1972. [69] p. 4° [Includes amendments by Treasury decisions 72-206 through 72-251; and correction on CR-485; New Parts 161 and 162 added. Issued in looseleaf form.] * Paper, \$28.50 (including basic book and revised pages for an indefinite period); \$7.25 additional for foreign mailing. • Item 948-A

T 17.9: 971/rev. pages 142

**DEFENSE CIVIL PREPAREDNESS AGENCY, Defense Dept.
Washington, DC 20301**

NOTE.—The Defense Civil Preparedness Agency was established by direction of the Secretary of Defense and began operations May 5, 1972.

- 20026 Disaster operations, handbook for local governments. July 1972. vi+100 p. il. 4° (CPG 1-6.) [Issued with perforations.] † • Item 857-D-8
D 14.8: D 63

FG (series).

- 20026A F3.56. See Domestic Commerce Bureau, Industrial civil defense handbook.

[Miscellaneous publication] MP (series).

- 20027 55. Staff College catalog of courses, 1972-73, Battle Creek, Mich. July 1972. cover title, il+9 p. il. 4° [Schedule on p. 2 of cover. Supersedes July 1971 edition.] • Item 857-D-11 †
D 14.10: 55

[Technical reports] TR (series). † • Item 320-B-2 D 14.9: (nos.)

- 20028 69. Cost benefits in shelters; prepared by Department of Architectural Engineering, Pennsylvania State University. Nov. 1972. iii+35 p. il. oblong 12° [Supersedes edition of Nov. 1971, which may be used.]

- 20029 73. Environment: problems, solutions and emergency preparedness [with list of selected references]. [1972.] [4]+20 p. il. 4°

**DEFENSE DEPARTMENT
Washington, DC 20301**

Cataloging handbook H (series). (Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] • Item 814-A D 7.6/2: (nos.)

- 20030 4-1. Federal supply code for manufactures, United States and Canada: Name to code; prepared by Directorate of Item Identification. Oct. 1972. [759] p. ([Army Department Supply bulletin SB 708-41; General Services Administration, GSA-FSS H 4-1.1]) [Supersedes Federal supply code for manufactures, Oct. 1971, and supplements thereto.] * Paper, \$24.00 (including basic handbook and cumulative monthly supplements), \$6.00 additional for foreign mailing.

- 20031 4-2. Federal supply code for manufactures, United States and Canada: Code to name; prepared by Directorate of Item Identification. Oct. 1972. vii+ [5] +198+401 p. 4° ([Army Dept., Supply bulletin SB 708-42; General Services Administration GSA-FSS H 4-2.1]) [Supersedes Federal Supply code for Manufacturers, Oct. 1971, and supplements thereto.] * Paper, \$18.00 (including basic handbook and cumulative supplements); \$4.50 additional for foreign mailing.

Commanders digest, Index.

- 20032 6. Oct. 17, 1970-May 1, 1971. Aug. 1972. [8] p. (American Forces Press Service.) [Last page left blank for notes.] * Paper, 5c. • Item 312-B
D 2.15/3-2: 6

- 20033 Defense disposal manual, Change 27. Sept. 15, 1972. [95] p. 4° (DoD 4160.21-M; DSAH-SM; Defense Supply Agency.) [Issued in looseleaf form.] * Paper, 60c. • Item 314-A D 7.6/8: 4160.21-M/ch.27

Defense Supply Agency handbook DSAH (series). • Item 314-A
D 7.6/7: (nos.)

- 20034 4215.23. [Industrial plant equipment handbook]: Aircraft maintenance and repair shop specialized equipment, Change 1. Oct. 2, 1972. 26 p. 4° (SB 708-4920-1; [Navy Dept.] NAVSUP pub. 5521; [Air Force Dept.] AFM 78-33; [Marine Corps] MCO P 4870.27 B.) [Corrected copy. Issued with perforations.] * Paper, 40c.

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Defense Supply Agency handbook DSAH (series)—Continued

- 20035 4215.40. [Industrial plant equipment handbook]: Metalworking saws and filing machines. Change 1. Oct. 2, 1972. 7 p. 4° (SB 708-3405-1; [Navy Dept.] NAVSUP pub. 5539; [Air Force Dept.] AFM 78-34; [Marine Corps] MCO P 4870.47 A.) [Issued with perforations.] * Paper, 15c.
- 20036 4215.50. Industrial plant equipment handbook: FSC 5860. Stimulated coherent radiation devices (lasers). Oct. 1972. cover title, iii+34+ [2] p. 4° (SB 708-5860-1; [Navy Dept.] NAVSUP pub. 5553; [Air Force Dept.] AFM 78-55; [Marine Corps] P4870-SSA.) [Issued with perforations. Supersedes Aug. 2, 1971 edition.] * Paper, \$1.00.
- 20037 Economics of defense spending, a look at the realities, July 1972. [1]+x +[6]+198 p. 4° (Comptroller.) [Text on p. 2-3 of cover.] * Paper, \$1.75 (S/N 0800-00176).
L.C. card 72-602658 D 1.2: Sp 3
- 20038 Federal item identification guide: Inner tube pneumatic tire, June 9, 1967, Change 3. Nov. 24, 1972. [19] p. 4° (FIIG A009; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 30c. • Item 314-A D 7.6/4: In 6/ch.3
- 20039 — Photographic equipment and accessories, Apr. 30, 1971, Change 2. Dec. 1, 1972. [196] p. 4° (INTERIM FIIG T150; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, \$2.50. • Item 314-A D 7.6/4: P 56/2/ch.2
- 20040 — Trousers and shirts, July 10, 1970, Change 1. Nov. 1, 1972. [80] p. 4° (FIIG T005; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, \$1.25. • Item 314-A D 7.6/4: T 75/ch.1
- 20041 — Windings, Feb. 5, 1971, Change 1, Nov. 24, 1972. [22] p. 4° (FIIG A243; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 30c. • Item 314-A D 7.6/4: W 72/ch.1
- 20042 Federal supply catalog: Consolidated master cross reference list, Jan. 1, 1972, C-RL-1-OB2, Change bulletin 2; [published by Defense Logistics Services Center]. July 1, 1972. 4 v., cover titles, iv+1548 p. 4° [Issued with perforations.] * Paper, \$200.00 a yr. (including basic list and supplementary material for an indefinite period); \$50.00 additional for foreign mailing. • Item 314-L D 7.20: 972/ch.2/v.1-4
- 20043 Index of specifications and standards; July 1, 1972. 1972.] [Issued in looseleaf form. Supersedes Appendix dated July 1, 1969.] * Paper, \$20.00 (including basic issue pts. 1 and 2 with cumulative bimonthly supplements for each part for an indefinite period); \$5.00 additional for foreign mailing. • Item 314-G
pt. 2. Numerical listing, appendix (cancelled documents). iv+246 p. 4°
D 7.14: 972/pt.2/app.
- 20044 Information security program regulation. July 1972. [107] p. 4° (DoD 5200.1-R.) [Issued with perforations.] * Paper, \$1.25 (S/N 0800-0175). • Item 309 D 1.6: In 3
- 20045 Job seekers guide, [Inventory of jobs, military job fair], Operation Home-light III, Nov. 3-5, 1972. [1972.] [2]+ix+[1]+236 p. II. 4° ‡ • Item 306-A D 1.6/2: J 57/2
- Military standard MIL-STD (series). [Issued with perforations.] ‡
D 7.10: (nos.)
- 20046 00410 C(MR). Qualification of inspection personnel (magnetic particle and penetrant). Oct. 20, 1972. iii+6 p. 4° (FSC MISC.) [Used in lieu of MIL-STD-410B, May 3, 1972.] • Item 314-J
- 20047 35-3 A(MI). Automated engineering document preparation system: Resistors. Sept. 15, 1972. vii+156 p. II. 4° (FSC-EDS.) [Supersedes MIL-STD-35-3(MI), Feb. 1, 1972.] • Item 314-J

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20048	35-9A(MI).	Automated engineering document preparation system: Terminal boards. July 28, 1972. v+64 p. ll. 4° (FSC-EDS.) [Supersedes MIL-STD-35-9(MI), Feb. 1, 1972.] ● Item 314-J
20049	35-11A(MI).	Automated engineering document preparation system: Fuseholders. July 31, 1972. v+71 p. ll. 4° (FSC-EDS.) [Supersedes MIL-STD-35-11(MI), Feb. 1, 1972.] ● Item 314-J
20050	188-344.	MODEM non-diversity digital data, 1200 bits per second. June 1, 1972. [1]+iv+13 p. ll. 4° (SLHC.) ● Item 314-J
20051	198 C.	Capacitors, selection and use of, notice 2. Sept. 27, 1972. [25] p. ll. 4° ● Item 314-J
20052	198 C.	Capacitors, selection and use of, notice 3. Sept. 28, 1972. [25] p. ll. 4° ● Item 314-J
20053	198 C.	Capacitors, selection and use of, notice 4, Sept. 28, 1972. [12] p. ll. 4° ● Item 314-J
20054	198 C.	Capacitors, selection and use of, notice 7. Sept. 29, 1972. [34] p. ll. 4° (FSC 5910.) ● Item 314-J
20055	481 A.	Configuration control-engineering changes, deviations and waivers (short form). Oct. 15, 1972. [1]+ii+16 p. 4° (FSC MISC.) [Supersedes MIL-STD-481, Oct. 30, 1968.] ● Item 314-J
20056	671 A.	Sanitary standards for milk evaporating and drying plants. Aug. 17, 1972. iv+32 p. (FSC 5910.) [Supersedes MIL-STD-671, June 28, 1963.] ● Item 314-J
20057	701 H.	Lists of standard semiconductor devices, notice 3. Sept. 20, 1972. [26] p. 4° (FSC 5961.) ● Item 314-J
20058	709 B.	Ammunition color coding. Oct. 13, 1972. iii+12 p. 4° (FSC 1395.) [Supersedes MIL-STD-709A, June 30, 1967.] ● Item 314-J
20059	845 A.	Fittings, tetrafluorethylene hose, high temperature, medium pressure, classification of defects. June 30, 1972. [1]+ii+6 p. 4° (FSC 4730.) [Supersedes MIL-STD-845, May 2, 1968.] ● Item 314-J
20060	879 A.	Designation of aircraft propulsion gas turbine engines. Nov. 14, 1972. iii+4 p. 4° (FSC 2840.) [Supersedes MIL-STD-879, May 1, 1968.] ● Item 314-J
20061	883.	Test methods and procedures for microelectronics, notice 3. July 3, 1972. [20] p. 4° (FSC 5962.) ● Item 314-J
20062	1223 N.	Administrative wheeled vehicles treatment, painting, rust-proofing, undercoating, identification marking, data plates and warranty notice standards. Aug. 15, 1972. vi+46 p. ll. 4° (FSC 2310-2320-2330.) [Supersedes MIL-STD-1223M, Aug. 15, 1970.] ● Item 314-J
20063	1227 B.	Engine, gasoline, air-cooled, 3 BHP, 4-cycle, military design, model 2A016, installation procedures. Sept. 13, 1972. iv+18+[21] p. ll. 4° (FSC 2805.) [Supersedes MIL-STD-1227A, Oct. 29, 1965.] ● Item 314-J
20064	1285 A.	Marking of electrical and electronic parts, notice 1. Aug. 10, 1972. [7] p. 4° (FSC 5920.) ● Item 314-J
20065	1288.	Aircrew protection requirements nonnuclear weapons threat. Sept. 29, 1972. vi+28 p. 4° (FSC 1550.) ● Item 314-J
20066	1289.	Ground fit and compatibility tests of airborne stores, procedure for. Oct. 31, 1972. v+10 p. 4° (MISC-0803.) ● Item 314-J
20067	1311 A.	Test methods for electron tubes, notice 4. Sept. 13, 1972.
20068	1337 B (SHIPS).	General suppression system design requirements for portable electric hand tools. Apr. 8, 1971. iv+6 p. ll. 4° (FSC 5130.) [Supersedes MIL-STD-1337 A (SHIPS), June 16, 1969.] ● Item 314-J
20069	1372 A(EC).	Process for soldering accident dosimeter to film badge holder for radiax detecting element. Oct. 12, 1972. iv+6 p. ll. 4° (FSC THJM.) [Supersedes MIL-STD-1372 (EC), July 7, 1971.] ● Item 314-J
20070	1381(NAVY).	Technical electronic terms and definitions. Aug. 15, 1972. iv+144 p. 4° (FSC MISC.) ● Item 314-J
20071	1383 (TD).	Printed wiring for ground-based training equipment. Nov. 3, 1972. v+24 p. ll. 4° (FSC 69GP.) ● Item 314-J
20072	1395.	Filters and networks selection and use of, Notice 1. Oct. 12, 1972. [13] p. ll. 4° (FSC 5915.) ● Item 314-J
20073	1399 (NAVY), sec. 201.	Interface standard for shipboard systems, sec. 201: Compartment ambient conditions for support of electronic equipment. Dec. 1, 1970. iv+2 p. ll. 4° (FSC MISC.)

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Military standard MIL-STD (series)—Continued

- 20074 1515. Fasteners used in design and construction of aerospace mechanical systems. Oct. 2, 1972. v+12+[17] p. ll. 4° (FSC 5800.) ● Item 314-J
- 20075 1521 (USAF). Technical reviews and audits for systems, equipment, and computer programs. Sept. 1, 1972. iv+1-10b, 11-86 p. ll. 4° (FSC MISC.) ● Item 314-J
- 20076 1522 (USAF). Standard general requirements for safe design and operation of pressurized missile and space systems. July 1, 1972. viii+35 p. 4° (FSC-MISC.) ● Item 314-J
- 20077 1528 (USAF). Production management. Aug. 1, 1972. iii+10 p. 4° (FSC MISC.) ● Item 314-J
- 20078 1529 (USAF). Vendor substantiation for aerospace propulsion system items. Aug. 24, 1972. iv+3 p. 4° (FSC 2840.) [Supersedes ANA bulletin 423a, Apr. 18, 1955.] ● Item 314-J
- 20079 1531 (USAF). Insert arrangements for MIL-C-83733 rack to panel connectors, shell size A. Oct. 1, 1972. iii+3 p. ll. 4° (FSC 5935.) ● Item 314-J
- 20080 1532 (USAF). Insert arrangements for MIL-C-83733 rack to panel connectors, shell size B. Oct. 1, 1972. iii+4 p. ll. 4° (FSC 5935.) ● Item 314-J
- 20081 MILSTEP, military supply and transportation evaluation procedures. Nov. 1972. cover title. [125] p. ll. 4° (DoD 4000.23-M; Defense Office of Assistant Secretary of Defense, Installations and Logistics.) [Issued with perforations. Supersedes edition of June 21, 1967, and Changes 1-5 and Interim changes, 6-1 through 6-3.] * Paper, \$2.00. ● Item 314-A
D 7.6/4: M 59/2/972

DOMESTIC COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

Industrial civil defense handbook.

- 20082 Emergency planning in communications and electronics equipment industries [with list of reference material]. Mar. 1971. cover title. 40 p. ll. 4° (FG-P3.56.) [Prepared in cooperation with Department of Defense, Office of Civil Defense.] †
- 20083 Interim review of economy: Expanding economy of 1972 with industry projections for 1973. Oct. 1972. xii+45 p. ll. 4° * Paper, 60c. ● Item 215-L
L.C. card 72-608623 C 41.42/4: 972-2

ECONOMIC ANALYSIS BUREAU, Commerce Dept. Washington, DC 20230

Note.—The Economic Analysis Bureau was established within the Social and Economic Statistics Administration of the Commerce Department by the merging of the office of Business Economic and Census Bureau. Effective Jan. 1, 1972.

- 20084 National economic accounting training programs for economists and statisticians from other countries. [1972.] 11 p. narrow 8° † ● Item 130-D-1
C 56.102: Ac 2

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, DC 20230

- 20085 Accounting manual for multi-funded economic development districts; prepared by Anderson, Davis and Everhard, Certified Public Accountants, McAllen, Tex. May 1972. [115] p. 4° † ● Item 130-C C 46.8: Ec 7/4

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, DC 20506

- 20086 5th annual report, National Advisory Council on Economic Opportunity. May 1972. cover title. iv+50 p. * Paper, 40c. (S/N 4108-0012).
PrEx 10.22: 972

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**ECONOMIC RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250**

- ERS (series). † A 93.21:(nos.)
- 20087 368. Economics of agriculture, reports and publications issued or sponsored by USDA's Economic Research Service, supp. 3, July 1970-June 1971. vi +19 p. 4° [Updates ERS-368 and supps. 1 & 2.]
- 20088 484. Distribution patterns for U.S. rice, 1969-70; [by J. C. Eiland and Theo. F. Morlak]. [May 1972.] iv+19 p. 4°
- 20089 503. Impact of Food Stamp Program on 3 local economies, input-output analysis [with list of references; by Masao Matsumoto]. May 1972. [1]+v+32 p. 4°
- 20090 Farm mortgage lending, experience of 16 life insurance companies, Federal land banks, and Farmers Home Administration, Jan.-June 1971; prepared by Forest G. Warren and Nan P. Mitchem. Jan. 1972. 20 p. il. 4° (FML-27; Farm Production Economics Division.) † A 93.9/5:27
- 20091 World agricultural situation, special supplement on world grain situation. Oct. 1972. 31 p. il. 4° (WAS-SUPP.) [Prepared in cooperation with Foreign Agricultural Service.] † • Item 78-A (Rev.) A 93.29/2: supp.

**EDUCATION OFFICE, Health, Education, and Welfare Dept.
Washington, DC 20202**

Center for Vocational and Technical Education, Ohio State University, Columbus, Ohio: Bibliography series. • Item 455-D

- 20092 8. Agricultural education, instructional materials, compilation of abstracts of instructional materials in vocational and technical education, 1967-71. 1972. viii+440 p. 4° • Paper, \$3.25. HE 5.10: Ag 8/967-71
- 20093 12. Home economic education, instructional materials, compilation of abstracts from Abstracts of instructional materials in vocational and technical education, 1967-1971. 1972. viii+[1]+161 p. 4° • Paper, \$1.50. HE 5.10: H 75/967-71
- 20094 Education directory, 1972-73: Higher education. [Dec. 1972.] xxiii+767 p. 4° (DHEW publication (OE) 73-11404, National Center for Educational Statistics.) • Paper, \$6.00 (S/N 1780-01110). • Item 460 HE 5.25: 972-73/higher
- 20095 Education in Thailand, some Thai perspectives; compiled and edited by Amnuay Tapingkae [and] Louis J. Setti. [1973.] viii+118 p. il. (DHEW publication (OE) 72-61; Institute of International Studies.) • Paper, \$1.25 (S/N 1780-0060). • Item 460-A-14 HE 5.214: 14105
- 20096 PREP [Putting research into educational practice] reports. (National Center for Educational Communication.)
17. Microteaching [with bibliographies]; by Dwight W. Allen, James M. Cooper, and Lorraine Pollakoff. [1972.] [2]+31 p. 4° (DHEW publication (OE) 72-9.) [Issued with perforations.] • Paper, 45c. • Item 461-C HE 5.89: 17
- 20097 State departments of education and Federal programs, annual report fiscal year 1970. [1972.] vii+161 p. il. 4° (DHEW publication (OE) 72-68.) • Paper, \$1.75 (S/N 1780-0895). • Item 460-A-23 HE 5.223: 23056-70

**EMERGENCY PREPAREDNESS OFFICE, Executive Office of
the President, Washington, DC 20504**

- 20098 Report to Congress, disaster preparedness, Jan. 1972 [with bibliography]. Jan. 1972 [reprinted June 1972]. 387 p. il. 4° [Originally published in 3 separate volumes; combined under 1 cover in this reprinting.] • Paper, \$2.75 (S/N 4102-0006). • Item 856-C-1 PrEx 4.2: D 63/2/v.1-S/reprint

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GOVERNMENT PUBLICATIONS

EMPLOYMENT STANDARDS ADMINISTRATION, Labor Dept. Washington, DC 20210

Bulletin.

- 20099 212. State workmen's compensation laws: Comparison of major provisions with recommended standards; [revised by Florence C. Johnson and Richard W. Fink]. Revised 1971. [1972.] cover title, 48+[1] p. oblong 8° • Paper, 50c. (S/N 2916-0003). • Item 763
L.C. card 72-602084 L 38.3: 212

ENGINEERS CORPS (Army), Defense Dept.

Norm.—Orders or requests for publications listed below which are not sold by the Superintendent of Documents should be sent to the preparing and issuing office indicated. Address requests to the U.S. Army Corps of Engineers and add the city and state shown. Publications shown as initiated and issued by the Chief of Engineers should be sent to: Office of the Chief of Engineers, Publications Depot, 590 Pickett Street, Alexandria, VA 22304.

- 20100 Annual fish passage report, Columbia River projects, Bonneville, The Dalles, John Day, McNary; Snake River projects, Ice Harbor, Lower Monumental, Little Goose, Oreg. and Wash., 1971; prepared by Army Engineer Districts, Portland and Walla Walla. [1973.] cover title, viii+12 p. il. 101 tab 27 pl. 4° (North Pacific Division.) †
D 103.27: 971
- 20101 Arkansas River floods in Fort Smith, Ark., pt. 2. [1972.] [2] p. il. f° folded into narrow 8° size. [Prepared from data in report, Flood plain information, Arkansas River and tributaries, Fort Smith, Ark., pt. 2.] †
D 103.47/2: F 77 a/2/pt.2
- Coastal Engineering Research Center: Reprint R (series).
- 20102 1-72. Wave climatology for U.S. coastal waters [with list of references]; by Edward F. Thompson and D. Leo Harris, May 1972. cover title, 675-680+[8] p. il. 4° †
D 103.42/4: 1-72
- Technical memorandum.
- 20103 37. Riprap stability on earth embankments tested in large- and small-scale wave tanks [with bibliographies]; by Arvid L. Thomsen, Paul E. Wohlt and Alfred S. Harrison, June 1972. xii+115+[5] p. il. 4° † Coastal Engineering Research Center, 5201 Little Falls Road, Washington, D.C. 20016.
D 103.42: 37
- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Special report.
- 20104 176. Method for concentrating and determining trace organic compounds in atmosphere [with list of literature cited; by] D. C. Leggett, R. P. Murrmann, T. J. Jenkins and R. Barriera, June 1972. iii+9 p. il. 4° [DA task A1J22000002.] †
D 103.33/2: 176
- Construction Engineering Research Laboratory, Champaign, Ill.: Technical reports.
D 103.53: (letters-nos.)
- 20105 M-22. Inspection of pile driving operations [with list of references]; by M. T. Davison, July 1972. [1]+vii+56+[3] p. il. 4° • Paper, \$3.00.
- 20106 M-24. Examination of discontinuities in welds by stereoradiography [with list of references]; by K. W. Carlson, F. V. Lawrence, Sept. 1972. [1]+v+11+[3] p. il. 4° • Paper, \$3.00.
- 20107 8-9. Feasibility of applying fringe multiplication techniques to stress analysis in 3 dimensions [with list of references]; by John H. Hubbard, July 1972. [1]+v+16+[8] p. il. 4° • Paper, \$3.00.
- 20108 8-10. Seismic design of building structures [with list of references] by J. T. P. Yau [and others], July 1972. vii+144+[3] p. il. 4° [University of New Mexico, contract DACA 23-70-C-0062.] • Paper, \$3.00.
- 20109 Explosive Excavation Research Laboratory, Sept. 1972. iv+29 p. il. 4° [Insert, Position chart 1 p. oblong 12° also issued.] †
D 103.2: Ex 2
- 20110 Fall Creek basin, Indiana, letter from chief of engineers, Army, submitting report; Oct. 4, 1972. 1972. xvii+225 p. il. 2 pl. 4° [Also issued as H. doc. 370, 92d Cong., 2d sess.] † • Item 334-A
D 103.22: F 19/3
- 20111 Flood areas, Sheboygan River and Mullet River, 1971. [2] p. il. narrow f° folded into narrow 8° size. [Prepared from data in Flood plain information, Sheboygan River and Mullet River, Sheboygan County, Wis.] †
D 103.47/2: Sh 3

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- 20112 Flood plain information: Arkansas River and tributaries, Fort Smith, Ark., pt. 2. July 1972. cover title, iv+25 p. il. 17 pl. 4° [Prepared for city of Fort Smith by Corps of Engineers, U.S. Army, Little Rock, Ark. District.] ‡
D 103.47: F 77 s/2/pt.2
- 20113 — Burdens and Two Bottle Creeks at Research Triangle area, Durham County, N.C. June 1972. cover title, [3]+i+15 p. il. 7 pl. 4° [Prepared for Research Triangle Regional Planning Commission by Department of Army, Wilmington District, Corps of Engineers, Wilmington, N.C.] ‡
D 103.47: R 81
- 20114 — Catoma Creek, vicinity of Montgomery, Ala. Apr. 1972. cover title, [3]+i+18 p. il. 14 pl. 4° [Prepared for Central Alabama Regional Planning and Development commission by U.S. Army Engineer District, Mobile, Corps of Engineers, Mobile, Ala.] ‡
D 103.47: M 76
- 20115 — Connecticut, White, Mascoma Rivers, Thetford, Norwich, Hartford & Hartland, Vt., Lyme, Hanover, Lebanon, Plainfield, N.H. May 1972. cover title, [5]+ii+79 p. il. 19 pl. 4° [Prepared by Department of Army, New England Division, Corps of Engineers, Waltham, Mass.] ‡
D 103.47: T 34
- 20116 — Cuyahoga River, Mantua and Hiram, Portage County, Ohio. Apr. 1972. [4]+iii+47+[1] p. il. 10 pl. 4° [Prepared for Ohio Department of Natural Resources, Division of Water and Tri-County Regional Planning Commission by Corps of Engineers, U.S. Army, Buffalo District.] ‡
D 103.47: M 31/4
- 20117 — Green Valley, Dan Wilson, and Suisun Creeks, Cordelia, Calif. June 1972. [3]+ii+38 p. 16 pl. 4° [Prepared for Solano County, Department of Army, Sacramento District, Corps of Engineers, Sacramento, Calif.] ‡
D 103.47: C 81/3
- 20118 — Kings River, Sanger, Calif. June 1972. cover title, [3]+ii+40 p. il. 17 pl. 4° [Prepared for Fresno County by Department of Army, Sacramento District Corps of Engineers, Sacramento, Calif.] ‡
D 103.47: Sa 5/3
- 20119 — Merrimack River, city of Concord, N.H. Aug. 1972. cover title, [3]+i+21 p. il. 8 pl. 4° [Prepared for city of Concord by Dept. of Army, New England Div., Corps of Engineers, Waltham, Mass.] ‡
D 103.47: C 74
- 20120 — Mulberry Creek, Dry Creek, Salina, Kans. Mar. 1972. cover title, a-c +c+25 p. il. 15 pl. 4° [Prepared for city of Salina, Kans., by Corps of Engineers, U.S. Army, Kansas City District.] ‡
D 103.47: Sa 3/5
- 20121 — Neuse River, Stoney Creek, and Little River, Goldsboro, N.C. Feb. 1972. cover title, [3]+i+19 p. 24 pl. 4° [Prepared for city of Goldsboro, N.C., by Department of Army, Wilmington District, Corps of Engineers, Wilmington, N.C.] ‡
D 103.47: G 57
- 20122 — North Fork Catawba River, Armstrong Creek, McDowell County, N.C., v. 2. June 1972. cover title, [2]+i+25 p. il. 17 pl. 4° [Prepared for McDowell County by Dept. of Army, Charleston District, Corps of Engineers, Charleston, S.C.] ‡
D 103.47: M 14/v.2
- 20123 — Ohio River, Brooke County, W. Va. Dec. 1971. cover title, [3]+i+25 p. il. 9 pl. 4° [Prepared for Brooke County Planning Commission and State of West Virginia, Department of Natural Resources, by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh, Pa.] ‡
D 103.47: B 79
- 20124 — Ohio River, Columbiana County, Ohio. Dec. 1971. cover title, [3]+i+20 p. il. 7 pl. 4° [Prepared for Columbiana County Planning Commission and State of Ohio Department of Natural Resources by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh, Pa.] ‡
D 103.47: C 72/3

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GOVERNMENT PUBLICATIONS

- 20125 Flood plain information: Ohio River, Jefferson County, Ohio. Dec. 1971, cover title, [8]+1+33 p. il. 14 pl. 4° [Prepared for Jefferson County Planning Commission and State of Ohio, Department of Natural Resources, by Corps of Engineers, U.S. Army, Pittsburgh District, Pittsburgh District, Pittsburgh, Pa.] ‡ D 103.47: J 85/5
- 20126 — Rock Creek, Independence, Mo. Apr. 1972. cover title, a-c+i+28 p. il. 14 pl. 4° [Prepared for city of Independence, Mo. by Corps of Engineers, U.S. Army, Kansas City District.] ‡ D 103.47: In 2
- 20127 — San Diego Creek and Peters Canyon Wash, Orange County, Calif. June 1972. cover title, [2]+1+28 p. il. 21 pl. 4° [Prepared for Orange County Flood Control District by Corps of Engineers, U.S. Army, Los Angeles District, Calif.] ‡ D 103.47: Or 1/6
- 20128 — Santa Clara River and Sespe Creek, vicinity of Fillmore, Calif. June 1972. cover title, [3]+1+31 p. il. 24 pl. 4° [Prepared for county of Ventura by Department of Army, Los Angeles District, Corps of Engineers, Los Angeles, Calif.] ‡ D 103.47: F 48
- 20129 — Smoky Hill River, Saline River, Dry Creek Diversion, Salina, Kans. June 1972. cover title, a-b+i+25 p. il. 21 pl. 4° [Prepared for city of Salina, Kans. and County of Saline by Corps of Engineers, U.S. Army, Kansas City District.] ‡ D 103.47: Sa 3/6
- 20130 — Steamboat Creek and tributaries, Steamboat & Pleasant Valleys, Nev., June 1972. cover title, [4]+1+40 p. il. 22 pl. 4° [Prepared for Regional Planning Commission of Reno, Sparks and Washoe County by Department of Army, Sacramento District Corps of Engineers, Sacramento, Calif.] ‡ D 103.47: St 3
- 20131 — Tiger and Caney Creeks, Meyers Bayou, Anderson and Terry Guillies, Vidor, Tex. Dec. 1971. cover title, [3]+1+33 p. il. 19 pl. 4° [Prepared for city of Vidor by U.S. Army Engineer District, Galveston, Corps of Engineers, Galveston, Tex.] ‡ D 103.47: V 66/4
- 20132 — Yalobusha River and tributaries at Grenada, Miss. Mar. 1972. [4] p. il. oblong 8° folded into narrow 8° size. [Prepared for city of Grenada and Grenada County, Miss.] ‡ D 103.47/2: G 86
- 20133 — Yalobusha River and tributaries, Grenada, Miss. Mar. 1972. cover title, v+41 p. il. 21 pl. 4° [Prepared for city of Grenada and Grenada County by U.S. Army Engineer District, Vicksburg, Corps of Engineers.] ‡ D 103.47: G 86
- 20134 Floods, Green Valley, Dan Wilson, and Suisun Creeks, Cordella, Calif. [June 1972.] [2] p. il. oblong 8° folded into narrow 12° size. [Prepared from data in report, Flood plain information, Green Valley, Dan Wilson, and Suisun Creeks, Cordella, Calif.] ‡ D 103.47/2: C 81/3
- 20135 Floods, how to avoid damage: Brattleboro, Vt. Jan. 1972. [2] p. il. 8° folded into narrow 8° size. [Prepared from data in Flood plain information, Connecticut River, West River, and Whetstone Brook, Brattleboro, Vt.] ‡ D 103.47/2: B 73/2
- 20136 — Green Bay and Brown County, Wis. Mar. 1972. [4] p. il. oblong 8° folded into narrow 8° size. [Prepared from data in Flood plain information, East River and Tributaries, City of Green Bay and Brown County, Wis.] ‡ D 103.47/2: G 82
- 20137 — Hickory Creek, Balch Springs and Kleberg, Tex. May 1972 [2] p. il. large 4° folded into narrow 8° size. [Prepared from data in Flood plain information, Hickory Creek, Balch Springs and Kleberg and Dallas County.] ‡ D 103.47/2: B 18
- 20138 — Meadow Creek, Albemarle County and Charlottesville, Va. 1972. [2] p. il. oblong 8° folded into narrow 8° size. [Prepared from data in Flood plain information, Meadow Creek, Albemarle County and Charlottesville, Va.] ‡ D 103.47/2: A1 1/5

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- 20139 — Tiger & Caney Creeks, Meyers Bayou, Anderson & Terry Gullies.
Dec. 1971. [4] p. il. oblong 8" folded into narrow 8" size. [Prepared from
data in report, Flood plain information, on Tiger and Caney Creeks,
Meyers Bayou, Anderson and Terry Gullies, Vidor, Tex.] ‡
D 103.47/2: V 66/4
- 20140 Floods in Concord, N.H. [1972.] [2] p. il. f" folded into narrow 8" size.
[Prepared from data in Flood plain information, Merrimack River in
Concord, N.H.] ‡ D 103.47/2: C 74
- 20141 Floods in Hancock County, W. Va. [1972.] [2] p. il. f" folded into narrow
8" size. [Prepared from data in flood plain information, Hancock
County, W. Va.] ‡ D 103.47/2: H 19/2
- 20142 Floods in Research Triangle area, N.C., Burdens and Two Bottle Creeks.
June 1972. [2] p. il. f" folded into narrow 8" size. [Prepared from data
in report, Flood plain information, Burdens and Two Bottle Creeks,
Research Triangle Area, Durham County, N.C.] ‡ D 103.47/2: B 31
- 20143 Floods in Salina, Kans., on Smoky Hill River, Saline River, Dry Creek.
June 1972. [2] p. il. f" folded into narrow 8" size. [Prepared from data
in Flood plain information, Smoky Hill River, Saline River and Dry
Creek, Salina, Kans.] ‡ D 103.47/2: Sa 3/3
- 20144 Floods in vicinity of White River Junction, Vermont and New Hampshire.
[1972.] [2] p. il. f" folded into narrow 8" [Prepared from data in Flood
plain information, Connecticut, White and Mascoma Rivers, Hartland,
Hartford, Norwich and Thetford, Vt. Plainfield, Lebanon, Hanover
and Lyme, N.H.] ‡ D 103.47/2: W 58
- 20145 Floods, Kings River, Sanger, Calif. [June 1972.] [2] p. il. oblong large 4"
folded into narrow 12" size. [Prepared from data in report, Flood plain
information, Kings River, Sanger, Calif.] ‡ D 103.47/2: Sa 5/4
- 20146 Floods on Big Wood River, Bellevue, Hailey, Idaho & vicinity. June 1971.
[2] p. il. f" folded into narrow 8" size. [Prepared from data in report
Flood plain information, Bellevue-Hailey, Idaho and vicinity, Big
Wood River.] ‡ D 103.47/2: B 41/3
- 20147 Floods on Catoma Creek, vicinity of Montgomery, Ala. [1972.] [2] p. il. f"
folded into narrow 8" size. [Prepared from data in Flood plain informa-
tion, Catoma Creek, vicinity of Montgomery, Ala.] ‡ D 103.47/2: M 76
- 20148 Floods on Cuyahoga River, Mantua and Hiram, Ohio. [1972.] [2] p. il. f"
folded into narrow 8" [Prepared from data in Flood plain information,
Cuyahoga River, Mantua and Hiram, Portage County, Ohio.] ‡
D 103.47/2: M 31/3
- 20149 Floods on North Fork Catawba River and Armstrong Creek, McDowell
County, N.C. [1972.] [2] p. il. f" folded into narrow 8" size. [Prepared
from data in Flood plain information, North Fork Catawba River-
Armstrong Creek, McDowell County, N.C.] ‡ D 103.47/2: M 14/v.2
- 20150 Floods on Red Creek and Genesee River area of Brighton and Henrietta,
N.Y. [1972.] [2] p. il. f" folded into narrow 8" size. [Prepared from data
in flood plain information, Red Creek, Monroe County, N.Y.] ‡
D 103.47/2: B 76/2
- 20151 Floods on Rock Creek, Independence, Mo. Apr. 1972. [2] p. il. f" folded into
narrow 8" size. [Prepared from data in Flood plain information, Rock
Creek, Independence, Mo.] ‡ D 103.47/2: In 2
- 20152 Floods, Santa Clara River and Sespe Creek, vicinity of Fillmore, Calif.
[1972.] [2] p. il. f" folded into narrow 8" size. [Prepared from data in
Flood plain information, Santa Clara River and Sespe Creek, vicinity
of Fillmore, Calif.] ‡ D 103.47/2: F 48
- 20153 Floods, Steamboat Creek and tributaries, Steamboat and Pleasant Valleys,
Washoe County, Nev. [June 1972.] [2] p. il. oblong f" folded into narrow
12" size. [Prepared from data in Steamboat and Pleasant Valleys,
Nev.] ‡ D 103.47/2: St 3

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GOVERNMENT PUBLICATIONS

Hydrologic engineering methods for water resources development. (Hydrologic Engineering Center, Davis, Calif.) [United States contribution to International Hydrological Decade, IHD 1965-74.] †
D 103.55/2: W 29/v. (nos.)

- 20154 v. 1. Requirements and general procedures [with bibliographies; prepared by A. J. Fredrich and others]. Oct. 1971. [640] p. ll. 4°
- 20155 v. 2. Hydrologic data management [with selected bibliography]; by Leo R. Beard. Apr. 1972. [250] p. ll. 4°
- 20156 v. 10. Principles of ground-water hydrology [with selected bibliography]; by Richard L. Cooley, John F. Harsh, David C. Lewis. Apr. 1972. [401] p. ll. 4°
- 20157 Little River inlet, North Carolina and South Carolina, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xix+116 p. ll. 1 pl. 4° [Also issued as H. doc. 362, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: L 72 r/2
- 20158 Modification of Cache River basin feature, Mississippi River and tributaries project, Ark., letter from chief of engineers, Army, submitting report; Sept. 26, 1972. xxii+169 p. ll. 1 pl. 4° [Also issued as H. doc. 366, 92d Cong., 2d sess.] † ● Item 344-A D 103.22: C 11/2
- 20159 Modification of west Tennessee tributaries feature, Mississippi River and tributaries project (Obion and Forked Deer Rivers), letter from chief of engineers, Army, submitting report; Sept. 26, 1972. 1972. xxvii+203 p. ll. 4° [Also issued as H. doc. 367, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: W 52 t/2
- 20160 Pearl River basin, Mississippi and Louisiana, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xiii+334 p. ll. 2 pl. 4° [Also issued as H. doc. 282, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: P 31/3
- 20161 Salt River basin, Kentucky, letter from chief of engineers, Army, submitting report; Oct. 12, 1972. 1972. xvi+222 p. ll. 4° [Also issued as H. doc. 374, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: Sa 3/6/972
- 20162 South Umpqua River, Oreg., letter from chief of engineers, Army, submitting report; Oct. 4, 1972. 1972. xxiv+437 p. 3 pl. 4° [Also issued as H. doc. 371, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: So 8 u
- 20163 Special flood hazard information report: Bayou Sara, Bayou Sara Creek, Norton Creek, Hells Swamp Branch, vicinity of Saraland, Ala. Aug. 1972. cover title, [2]+23 p. ll. 8 pl. 4° [Prepared for city of Saraland by U.S. Army Engineer District, Mobile, Corps of Engineers, Mobile, Ala.] † D 103.47: Sa 7
- 20164 — Boulder Creek, city of Boulder, Colo. May 1972. cover title, [2] p. ll. oblong f° folded into 4° size. [Prepared for city of Boulder, Colorado and Urban Drainage and Flood Control District by Dept. of Army, Omaha District, Corps of Engineers, Omaha, Neb.] † D 103.47: B 66/2
- 20165 — Yockanookany River, Dye Ditch and Munson Creek, Kosciusko, Attala County, Miss. May 1972. cover title, [2]+1+14 p. ll. 9 pl. 4° [Prepared for Mississippi Research and Development Center by U.S. Army Engineer District, Mobile, Corps of Engineers, Mobile, Ala.] † D 103.47: K 84
- 20166 Special flood hazard report: Greater Anchorage area, Chester, Campbell, Fish and Ship Creeks. Apr. 1972. cover title, 5 leaves, 6 index sheets, 46 pl. 4° [These maps supersede and supplement F.P.I. reports of June 1968. Prepared for Greater Anchorage Borough by Corps of Engineers, Army, Alaska District. Issued with perforations.] † D 103.47: An 2/supp.-2
- 20167 Spring River and tributaries, Missouri, Kansas and Oklahoma, letter from chief of engineers, Army, submitting report; Sept. 25, 1972. 1972. xxxi+302 p. ll. 8 pl. 4° [Also issued as H. doc. 361, 92d Cong., 2d sess.] † ● Item 334-A D 103.22: Sp 8

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- 20168 Virginia Beach, Va., letter from chief of engineers, Army, submitting report; Sept. 25, 1972. xviii+172 p. il. 4° [Also issued as H. doc. 365, 92d Cong., 2d sess.] † • Item 334-A D 103.22: V 81/972

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Miscellaneous papers.

D 103.24/4: (letters-nos.)

- 20169 C-72-21. Resin concretes, literature review; by J. E. Dennard, jr. Army-MRC Vicksburg, Miss., Sept. 1972. ix+21+[2] p. 4°
20170 8-72-38. Evaluation of Harvey aluminum 1- by 12-ft. extruded light-duty landing mat with symmetrical butt-type end connectors [with list of literature cited]; by H. L. Green. Army-MRC Vicksburg, Miss., Oct. 1972. [74] p. il. 4°

— Research reports.

D 103.24/5: H- (nos.)

- 20171 H-72-1. Evaluation of flared outlet transitions, hydraulic model investigation; by B. P. Fletcher, J. L. Grace, jr. June 1972. ix+7+[15] p. il. 3 pl. 4° [Sponsored by Office, Chief of Engineers, U.S. Army.]
20172 H-72-2. Wave damping effects of screens, hydraulic model investigation [with list of literature cited]; by G. H. Keulegan. Army-MRC Vicksburg, Miss., Sept. 1972. xiii+82+[16] p. il. 4°

— Technical reports.

D 103.24/2: (nos.)

- 20173 3-666. Performance of soils under tire loads: rp. 8. Application of test results to tire selection for off-road vehicles [with list of literature cited]; by G. W. Turnage. Army-MRC Vicksburg, Miss., Sept. 1972. [170] p. il. 4°
20174 C-72-3. Laboratory investigation of 4¼-in. aggregate concrete mixtures with high water-cement ratios [with list of literature cited]; by W. O. Tynes. Army-MRC Vicksburg, Miss., Sept. 1972. xi+19+[6] p. il. 4°
20175 H-72-5. Plans for reduction of shoaling in Brunswick Harbor and Jekyll Creek, Georgia, hydraulic model investigation; by F. A. Herrmann, jr., I. C. Tallant. Army-MRC Vicksburg, Miss., Sept. 1972. [214] p. il. 4°
20176 H-72-6. Navigation conditions and filling and emptying system, New Bankhead Lock, Black Warrior River, Ala., hydraulic model investigation; by N. R. Oswalt, J. H. Ables, jr., T. E. Murphy. Army-MRC Vicksburg, Miss., Sept. 1972. [90] p. il. 4°
20177 H-72-7. Shoaling conditions, St. Louis harbor, Mississippi River, hydraulic model investigation; by J. J. Franco. Army-MRC Vicksburg, Miss., Nov. 1972. x+18+[30] p. il. 4°

ENVIRONMENTAL DATA SERVICE, Commerce Dept. Washington, DC 20235

Climatology of United States 00-nos. Climates of States. • Item 273-B C 55.221: (nos.)

- 20178 21. Climate of Minnesota [with bibliography; by] Earl L. Kuehnast. First printed Dec. 1959, revised June 1972. [1972.] 20 p. il. 4° • Paper, 20c.
20179 30. Climate of New York [with bibliography; by] A. Boyd Pack. First printed Feb. 1960, revised June 1972. [1972.] 29 p. il. 4° • Paper, 25c.

- 20180 ESIC, Environmental Science Information Center. [1972.] [8] p. il. narrow 8° ([NOAA/PA 72029.]) † • Item 273-D-1 C 55.202: En 8

Key to meteorological records documentation.

- 20181 5.327. Catalog of meteorological satellite data: ITOS 1 television cloud photography, July 1-Sept. 30, 1970. [Silver Spring, Md. 1972.] [2]+23 p. 78 pl. 4° • Paper, \$2.00 (S/N 0319-0014). • Item 275-C C 55.219: 5.327

- 20182 World Data Center A, Oceanography: Semiannual report of oceanographic data exchange through June 30, 1972 [with list of references]; prepared by Ronald E. Moffatt & E. Godfrey Trammell, jr. Aug. 1972. iv+31 p. 4° ([WDCA-OC-72-8.]) † • Item 834-N-2 C 55.220/3: 972

ENVIRONMENTAL PROTECTION AGENCY Washington, DC 20460

- 20183 [Current laws, statutes and executive orders, addition of international statutes]. [1972.] [1]+305 p. [Issued in looseleaf form, with marginal index tabs.] • Paper, \$7.50 (S/N 5500-0059). • Item 431-I-2 HP 1.5: L 44/972/add.

•For Sale by National Technical Information Service,
Springfield, VA 22151

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GOVERNMENT PUBLICATIONS

- 20184 Environmental Protection Agency, progress report, Dec. 1970-June 1972. Nov. 1972. xvi+117 p. il. 4° • Paper, \$2.00. • Item 481-I-1
EP 1.2: En 8/2/970-72
- Environmental protection technology series EPA-R2. (Office of Research and Monitoring.) • Item 481-I-12 EP 1.23/2: (nos.)
- 20185 72-002. Pyritic systems, mathematical model [with list of references]; by Arthur H. Morth, Edwin E. Smith and Kenesaw S. Shumate. Nov. 1972. viii+171+[1] p. il. 4° [Contract 14-12-559, project 14010 EAH.] • Paper, \$2.20.
- 20186 72-004. Identification of polychlorinated biphenyls in presence of DDT-type compounds [with list of references]; by J. T. Brownrigg, D. Eastwood, and A. W. Hornig. Oct. 1972. xii+62+[1] p. il. 4° [Contract 68-01-0082, project 16020 GIX.] • Paper, \$1.25.
- 20187 72-005a. Workbook of thermal plume prediction: v. 1, Submerged discharge [with list of references]; by Mostafa A. Shirazi, Lorin R. Davis, Pacific Northwest Water Laboratory, National Environmental Research Center, Corvallis, Oreg. Aug. 1972. ix+228+[1] p. il. 4° (National Environmental Research Center.) [Project 16180 FHH, program element 1B1032.] • Paper, \$1.75.
- 20188 72-006. Free floating endless belt oil skimmer [with list of references]; by Robert W. Agnew. Aug. 1972. ix+93+[1] p. il. 4° [Contract 14-12-908, project 15080 GBJ.] ↑
- 20189 72-008. Swirl concentrator as combined sewer overflow regulator facility [with list of references]; [prepared by American Public Works Association]. Sept. 1972. ix+179+[1] p. il. 4° [Project 11023 GSC.] • Paper, \$2.25.
- 20190 72-013. Winter survival of fecal indicator bacteria in subarctic Alaskan river [with list of references]; by Ronald C. Gordon, Alaska Water Laboratory, College, Alaska. Aug. 1972. vii+41+[1] p. il. 4° (National Environmental Research Center.) [Project 16100 FHB, program element 1B2044.] • Paper, 50c.
- 20191 72-016. Forest fertilization, state-of-the-art review and description of environmental effects [with list of references cited; by] William A. Groman, Pacific Northwest Water Laboratory, Corvallis, Oreg. Aug. 1972. vii+57+[1] p. il. 4° (National Environmental Research Center.) [Program element 1B2037, issued with perforations.] • Paper, 65c.
- 20192 72-043. Control of mercury pollution in sediments [with list of references; by Ivan C. Smith]. Sept. 1972. vii+55+[1] p. il. 4° [Contract 68-01-0087, project 16080 HTY.] • Paper, 75c.
- 20193 72-047. Evaluation of canal lining for salinity control in Grand Valley [with list of references]; by Gaylord V. Skogerboe, Wynn R. Walker. Oct. 1972. xiii+199+[1] p. il. 4° [Contract 14-01-201, project 13080 DOA.] • Paper, \$2.75.
- 20194 72-053. Initial mixing in coagulation processes [with list of references]; by Richard J. Stenquist, Warren J. Kaufman. Nov. 1972. ix+161+[1] p. il. 4° [Project 17080 DLX.] • Paper, \$2.25.
- 20195 72-056. Acid mine drainage treatment by ion exchange [with list of references]; by Jim Holmes and Ed Kreusch. Nov. 1972. xii+215+[1] p. il. 4° [Contract 14-12-887, project 14010 FNJ.] • Paper, \$2.75.
- 20196 72-057. Development of method for NTA analysis in raw water [with list of references]; by John K. Taylor [and others]. Sept. 1972. vii+27+[1] p. il. 4° [Project 16020 GVV.] • Paper, 70c.
- 20197 72-059. Beverage container problem, analysis and recommendations [with bibliographies]; by Taylor H. Bingham and Paul F. Mulligan. Sept. 1972. xii+190 p. il. 4° [Contract 68-08-0038, program element 1D2314.] • Paper, \$2.25.
L.C. card 73-600685
- 20198 72-065. Full scale parallel activated sludge process evaluation [with list of references]; by Edwin D. Toerber. Nov. 1972. xii+203+[1] p. il. 4° [Project 17050 ENM.] • Paper, \$2.75.
- 20199 72-068. Storm sewer design, evaluation of RRL method [with list of references]; by John B. Stall and Michael L. Terstriep. Oct. 1972. viii+73+[1] p. il. 4° [Project 11030 FLN.] • Paper, \$1.25.
- 20200 72-069. Oxidation of pyrites in chlorinated solvents [with list of references]; by Joseph C. Troy, Joseph A. Boros, Donald R. Brenneeman. Nov. 1972. vii+52+[1] p. il. 4° [Contract 14-12-897, project 14010 FMM.] • Paper, \$1.00.
- 20201 72-077. Control of mercury contamination in freshwater sediments [with list of references]; by George Felck, Edward E. Johanson, Donald S. Yeaple. Oct. 1972. ix+156+[1] p. il. 4° [Contract 68-01-0060, project 16080 GWU.] • Paper, \$2.00.
- 20202 72-080. Projects of Municipal Technology Branch through June 1972; [by] William A. Rosenbrans. Sept. 1972. (598) p. 4° [Program area, municipal technology, program elements, 1B2033, 1B2034, 1B2035, 1B2044, 1B2045.] • Paper, \$6.00.
- 20203 72-081. Water pollution aspects of street surface contaminants [with lists of references]; by James D. Sartor and Gail B. Boyd. Nov. 1972. xii+[5]+286 p. il. 4° [Contract 14-12-291, project 11034 FUJ.] • Paper, \$3.00.

*For Sale by Superintendent of Documents

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MARCH 1973

- 20204 72-082. Feasibility study of electromagnetic subsurface profiling [with list of references]; by Rexford M. Morey, Walter S. Harrington, Jr. Oct. 1972. ix+71+[1] p. il. 4° [Contract 68-01-0062, project 11024 GEP.] * Paper, \$1.25.
- 20205 72-094. Selected irrigation return flow quality abstracts 1968-69, 1st annual issued; by Gaylord V. Skogerboe, Venus T. Sahni, Wynn R. Walker. Nov. 1972. viii+211+[1] p. il. 4° [Project 13030 FVN.] * Paper, \$2.75.
- 20206 72-104. Photochemical methods for purifying water [with list of references]; by C. T. Cha and J. M. Smith. Nov. 1972. vi+29+[1] p. il. 4° [Project 17020 EVO.] * Paper, 70c.
- 20207 72-123. Ammonia removal in physical-chemical wastewater treatment process [with list of references]; by Robert A. Barnes, Peter F. Atkins, Jr., Dale A. Scherger. Nov. 1972. viii+66+[1] p. il. 4° [Contract 68-01-0049, project 17010 HAM.] * Paper, \$1.25.
- 20208 [This entry number not used.]
- 20209 Questions and answers on water quality standards. Aug. 1972. [1]+8 leaves, 4° ↑ EP 1.2: W 29/5/072-2
- 20210 Report on evaluations of waste sources in Calcasieu River basin, Louisiana; [with list of references]. Jan. 1972. 213 leaves, 15 pl. 2 are in pocket, 4° (Office of Enforcement.) [Prepared by Division of Field Investigations, Denver Center, Denver, Colo., and Region 6, Dallas, Tex.] ↑ EP 1.2: C 12
- 20211 Report on pollution affecting Las Vegas Wash, Lake Mead, & Lower Colorado River, Nevada, Arizona, California [with list of references]. Dec. 1971. [89] leaves 1 pl. 4° (Office of Enforcement.) [Prepared by Division of Field Investigations, Denver Center, Denver, Colo., and Region 9, San Francisco, Calif.] ↑ L.C. card 72-601117 EP 1.2: L 33
- 20212 [This entry number not used.]
- 20213 Report on pollution affecting water quality of Cheyenne River system, western South Dakota [with list of references]. Sept. 1971. [1]+iv+89 p. 2 pl. 4° (Office of Enforcement.) [Prepared by Division of Field Investigations, Denver Center, Denver, Colo., [and] Region 7, Kansas City, Mo., [and] Region 8, Denver, Colo.] ↑ EP 1.2: C 42
- 20214 Report on water quality investigations, North Platte River basin, Torrington, Wyo.-to-Bayard, Nebr. with [list of references]. Apr. 1972. [61] leaves 7 pl. 4° (Office of Enforcement.) [Prepared by National Field Investigations Center, Denver, Center, Denver Colo., and Region 7, Kansas City, Mo.] ↑ EP 1.2: N 81 p
- Socioeconomic environmental studies series EPA-R5. (Office of Research and Monitoring.)
- 20215 72-003. Metropolitan housewives' attitudes toward solid waste disposal; by National Analysts, Inc., Philadelphia, Pa. Sept. 1972. ix+80+[23] p. il. 4° [Contract 68-03-0059, program element 1D1812.] * Paper, \$1.50. ● Item 431-I-12 EP 1.23/3: 72-003
- Solid waste management SW-(series). ● Item 431-I-7 EP 1.17:(nos.)
- 20216 16g. Aerobic treatment of livestock wastes [with list of references]; by D. D. Jones, D. L. Day, and A. C. Dale. 1972. [2]+55 p. il. [Final report on work performed by Purdue University under solid waste research grant EC-00244, and by University of Illinois under solid waste research grant EC-00245, and reproduced as published by University of Illinois.] * Paper, 35c. (S/N 5502-00089).
- 20217 66.3c. Solid waste management, abstracts from literature, 1967; prepared by Science Information Services Department, Franklin Institute Research Laboratories. 1972. vii+404 p. 4° [Also issued in Public Health Service numbered series as PHS publication 91-1967, supp. J Contract PH 96-67-182 and PH 86-68-194.] * Paper, \$3.00 (S/N 5502-00077). L.C. card 53-60514
- 20218 User's guide to Environmental Protection Agency library system. Oct. 1972. [23] p. il. 4° (Library Systems Branch, Management and Organization Division, Office of Planning and Management.) ↑ ● Item 431-I-5 EP 1.8: L 61

GOVERNMENT PUBLICATIONS

Water pollution control research series. • Item 473-A-1 EP 1.16: (nos.)

- 20219 16050 HTZ 05/72. Polymer film overlay system for mercury contaminated sludge, phase 1 [with list of references]; by Michael U. Widman, Michael M. Epstein, Battelle, Columbus Laboratories, Columbus, Ohio. May 1972. [Office of Research and Monitoring.] [Contract 68-01-0088.] * Paper, \$1.00.
- 20220 18000 HIP 07/71. Industrial waste study, mercury-using industries [with list of references]; by D. M. Shliesky, K. W. Krause] Litton Systems, Inc., Environmental Systems Division, Camarillo, Calif. July 1971 [published 1972.] vii+76+[1] p. il. 4° [Office of Water Programs. [Research and Monitoring.]] [Contract 68-01-0061.] * Paper, 75c.

Water quality standards criteria digest, compilation of Federal/State criteria. †

- ~20221 Acidity/alkalinity. Aug. 1972. [3] 10 leaves, 4° † EP 1.29/2: Ac 4
- ~20222 Bacteria. Aug. 1972. [3]+18 p. 4° EP 1.29/2: B 13
- ~20223 Disinfection. Aug. 1972. [3]+7 leaves, 4° EP 1.29/2: D 63
- ~20224 Dissolved oxygen. Aug. 1972. [3]+9 leaves, 4° EP 1.29/2: O x 9
- ~20225 General stream use designations. Aug. 1972. [1]+21 leaves, 4° EP 1.29/2: St 8
- ~20226 Mercury and heavy metals. Aug. 1972. [2]+9 p. 4° EP 1.29/2: M 53
- ~20227 Mixing zones. Aug. 1972. [2]+10 leaves, 4° EP 1.29/2: M 69
- ~20228 Radiation. Aug. 1972. [3]+8 leaves, 4° EP 1.29/2: R 11
- ~20229 Settleable solids. Aug. 1972. [2]+5 leaves, 4° EP 1.29/2: Se 7
- ~20230 Turbidity. Aug. 1972. [3]+6 leaves, 4° EP 1.29/2: T 84
- ~20231 Water quality sampling and analytical methods. Aug. 1972. [1]+31 leaves, 4° EP 1.29/2: W 29

ENVIRONMENTAL RESEARCH LABORATORIES, Commerce Dept. Boulder, CO 80302

- 20232 BOMEX atlas of satellite cloud photographs; [by] Vance A. Myers. July 1971. ii+250 p. il. oblong 8° (Barbados Oceanographic and Meteorological Analysis Project Office, Rockville, Md.) [Issued with 4 overlay grids in pocket.] * Paper, \$4.25 (S/N 0317-0063). • Item 207-C-1 L.C. card 72-603724 C 55.602: B 63/3
- 20233 Collected reprints, 1970-71, Wave Propagation Laboratory [with lists of references]. Aug. 1972. [519] p. il. 4° † • Item 208-B-10 C 55.612/2: 970-71
- 20234 Collected reprints, 1971: Atlantic Oceanographic and Meteorological Laboratories, v. 1, [with lists of references]. July 1972. [556] p. il. 4° * Paper, \$6.00. • Item 208-B-10 C 55.612: 971/v.1
- 20235 Cumulus cloud experiments. [1972.] 8 p. il. 4° (NOAA/PA 72036.) † C 55.602: C 62

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

- 20236 Equal employment opportunity report, 1970: Job patterns for minorities and women in private industry, Nation, state, industries. [1972.] †
• Item 1069-A-1
v. 1. xxvi+610 p. 4°
v. 2. iii+864 p. 4° Y 3.Eq 2: 2 Eq 2/970/v.1.2

EXTENSION SERVICE, Agriculture Dept. Washington, DC 20250

[Extension Service circular] ESO (series).

- 20237 574. Supervising paraprofessionals [with bibliography; by Margaret C. Browne. Mar. 1972. Slightly revised Oct. 1972.] [1972.] cover title, 31 p. 4° [Prepared in cooperation with State land-grant universities.] † • Item 59-A A 45.4: 574

FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, DC 20250

FCS information (series).

- 20238 85. Analysis of emerging cooperatives [financed by Farmers Home Administration] 1965-70; [by Raymond Williams and Lloyd Biser]. [July 1972.] [3]+iv+21 p. il. 4° † A 89.15: 85

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FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

- 20239 Federal aviation regulations, v. 7, June 1970. [1970.] cover title, [470] p. il.
4° [Reprint incorporating Transmittals 1-15. Issued in looseleaf form.]
* Paper, \$10.50 (including basic volume and supplementary material for
an indefinite period); \$2.75 additional for foreign mailing. ● Item
431-C-13 TD 4.6/3: v.7/rep.
- Includes—Part 121, Certification and operations, domestic, flag, and supple-
mental air carriers and commercial operators of large aircraft—Part 123, Cer-
tification and operations, Air travel clubs using large airplane-helicopters—Part
129, Operations of foreign air carriers.
- 20240 Flight test guide: Commercial pilot, airplane; [prepared by Flight Stand-
ards Service]. Revised 1972. [1972.] cover title, v+35 p. narrow 16°
[[Advisory circular] AC 61.117-1 D.] [Supersedes Flight test guide:
Commercial pilot, airplane AC 61.117-1C, 1969, and all other commercial
pilot tests in airplanes.] * Paper, 30c. (S/N 5007-0180). ● Item 431-
C-4 TD 4.8: P 64/2/972
- 20241 Glider flight instructor written test guide. 1971. cover title, [24] p. 4°
[[Advisory circular] AC 61-41A.] [Cancels AC 61-41, Nov. 7, 1968. Issued
in looseleaf form.] † TD 4.8: G 49/971
- 20242 United States civil aircraft register, July 1, 1972. [1972.] cover title, iv
+[85]+1617 p. 4° (AC-20-G S; Aeronautical Center, [Flight Stand-
ards Technical Division].) [Semiannual.] * Paper, \$10.00 (S/N 5007-
0181). ● Item 431-F-5 TD 4.18/2: 972-2

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept. Washington, DC 20591

- 20243 License plates, 1972. [1972.] [3] p. il. 4° [Illustrated by License plates
in color.] * Paper, 20c. (S/N 5001-0041). ● Item 982-G-5
TD 2.2: L 61/972

FEDERAL HOME LOAN BANK BOARD Washington, DC 20552

- 20244 Cumulative supplement to Annotated manual of statutes and regulations,
including changes made in supp. 1-33. Fall, 1972. [1972.] [512] p. 4°
[Issued in looseleaf form.] * Paper, \$27.00 (including basic manual
and supplementary material for an indefinite period); \$6.75 additional
for foreign mailing. ● Item 597 FHL 1.6/2: St 2/cum.supp.972

FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20411

- 20245 Analysis of Nashua, N.H. housing market as of Apr. 1, 1972, report. Oct.
1972. cover title, [1]+10+[6] p. 4° † HH 2.28: N 17

FEDERAL MARITIME COMMISSION Washington, DC 20573

- 20246 Decisions of Federal Maritime Commission: v. 14, July 1970-June 1971.
1972. xi+329 p. 4° * Cloth, \$3.00 (incorrectly given in publication as
\$2.75). ● Item 233-A FMC 1.10: 14

FEDERAL MEDIATION AND CONCILIATION SERVICE Washington, DC 20427

- 20247 Employment opportunities, Federal mediator positions. [1972.] [10] p.
narrow 8° † ● Item 434 FM 1.2: Em 7/972

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FEDERAL POWER COMMISSION Washington, DC 20426

- 20248 Federal Power Commission reports, opinions, decisions and orders: v. 36, July 1-Dec. 31, 1966. 1972. xli+1266 p. 3 maps. * Cloth, \$7.00. • Item 488 FP 1.20: 36
- FPC S-(series). • Item 440 FP 1.21: (nos.)
- 20249 220. Hydroelectric plant construction cost and annual production expenses, 14th annual suppl. 1970: [prepared by Bureau of Power]. Apr. 1972. xxvi +117 p. il. 4° * Paper, \$2.00.
- 20250 222. Steam-electric plant construction cost and annual production expenses, 23d annual supplement, 1970: [prepared by Bureau of Power. Revised Jan. 1969.] June 1972. xlix+1+171 p. il. 4° * Paper, \$1.75 (S/N 1500-0227).
- 20251 223. Statistics of interstate natural gas pipeline companies, 1971, compiled from annual reports submitted by interstate natural gas pipeline companies pursuant to requirements of Natural Gas Act, classes A and B companies; [prepared by Office of Accounting and Finance]. Aug. 1972. [172] p. il. 4° * Paper, \$2.25.

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$22.50 a year, \$5.75 addition for foreign mailing.

- 20252 Alaska, Aug. 1972. [2]+8 p. 4° [Supersedes issue of Oct. 1970.] * Paper, 25c. FP 1.18: A11 s/972
- Item 437-A-49
- 20253 Arkansas, Aug. 1972. [2]+15 p. 4° [Supersedes issue of Nov. 1970.] * Paper, 25c. FP 1.18: Ar 4 k/972
- Item 437-A-3
- 20254 Delaware, Oct. 1972. [2]+6 p. 4° [Supersedes issue of June 1971.] * Paper, 25c. FP 1.18: D 37/972
- Item 437-A-1
- 20255 Hawaii, Aug. 1972. [2]+4 p. 4° [Supersedes issue of Nov. 1970.] * Paper, 25c. FP 1.18: H 31/972
- Item 437-A-50
- 20256 Kentucky, Aug. 1972. [2]+16 p. 4° [Supersedes issue of Oct. 1970.] * Paper, 25c. FP 1.18: K 41/972
- Item 437-A-15
- 20257 Maine, Sept. 1972. [2]+9 p. 4° [Supersedes issue of June 1971.] * Paper, 25c. FP 1.18: M 28/972
- Item 437-A-17
- 20258 New Hampshire, Sept. 1972. [2]+8 p. 4° [Supersedes issue of June 1971.] * Paper, 25c. FP 1.18: N 42b/972
- Item 437-A-27
- 20259 New Jersey, Aug. 1972. [2]+10 p. 4° [Supersedes issue of Nov. 1970.] * Paper, 25c. FP 1.18: N 42 j/972
- Item 437-A-28

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations, revised as of Oct. 1, 1972. [1972.] [Contains codification of documents of general applicability and future effect as of Oct. 1, 1972, with ancillaries.] * Paper, \$200.00 a year, \$50.00 additional for foreign mailing; single copies vary in price. • Item 572

- 20260 45. Public welfare, pt. 500-end. vi+277 p. * Paper, \$2.00. GS 4.108: 45/pt. 500-end/972
- 20261 46. Shipping, pts. 66-145. vi+638 p. il. * Paper, \$4.25. GS 4.108: 46/pt. 66-145/972-2
- 20262 47. Telecommunications, pts. 70-79. vi+676 p. il. * Paper, \$4.25. GS 4.108: 47/pt. 70-79/972-2
- 20263 Public papers of President of United States: Richard Nixon, containing public messages, speeches, and statements of the President, 1971. 1972. xlix+[1]+1362 p. il. 8 pl. 1 por. large 8° [Two plates and portrait are colored.] * Cloth, \$15.75 (S/N 2203-0893). • Item 574-A

GS 4.113: 971

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

- 20264 Changes in time and savings deposits at commercial banks, Apr.-July 1972; [prepared by Caroline H. Oagle]. [1972.] p. [867]-877 4° [Reprinted from Federal reserve bulletin, Oct. 1972.] †

FR 1.3/a: D 441/11/972-2

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MARCH 1973

- 20285 Financial developments in 2d quarter of 1972. [1972.] p. 687-695, 11. 4°
[Reprinted from Federal reserve bulletin, Aug. 1972.] †
FR 1.8/a: F 49/10/972-2
- 20286 Financial developments in 3d quarter of 1972. [1972.] p. 947-954, 11. 4°
[Reprinted from Federal reserve bulletin, Nov. 1972.] †
FR 1.8/a: F 49/10/972-3
- 20287 Flow of funds accounts, financial assets and liabilities outstanding, 1945-71.
[14] + 62 p. 4° (Division of Research and Statistics.) [At head of title:
F/F outstandings, 1971.] †
FR 1.2: F 96/7/945-71
- 20288 Flow of funds, seasonally adjusted, 3d quarter, 1972, preliminary. Nov. 7,
1972. [5] + 28 p. 4° (F/F Seas. Adj. 3/72; Division of Research and
Statistics.) †
FR 1.2: F 96/3/972-2
- 20289 Flow of funds, unadjusted, 3d quarter, 1972, preliminary. Nov. 7, 1972.
[3] + 24 p. (F/F Unadj. 3/72; Division of Research and Statistics.) †
FR 1.2: F 96/5/972-2
- 20270 Lessons to be learned, remarks by J. Dewey Daane, member, Board of
Governors of Federal Reserve System, before School for Bank Admin-
istration, University of Wisconsin, Madison Campus, Madison, Wis.,
July 26, 1972. 1972. [1] + 19 p. 4° †
FR 1.23: D 11/22
- 20271 Recent activities of foreign branches of U.S. banks. [1972.] p. [855-865], 4°
[Reprinted from Federal reserve bulletin, Oct. 1972.] †
FR 1.8/a: F 761/5
- Regulations (series). †
- 20272 D. [Reserves of member banks] as amended effective Jan. 7, 1971, and in effect
through Sept. 20, 1972, supplement. [1972.] [3] p. 4°
FR 1.6: D/970/supp.-2
- 20273 Q. Interest on deposits, as amended effective Jan. 1, 1971. [1971.] 10 p. 4° [Title
12. Code of Federal regulations, pt. 217.]
FR 1.6: Q/971
- 20274 U. Credit by banks for purpose of purchasing or carrying margin stocks, amend-
ment effective May 15, 1972. May 1972. 1 p. 4°
FR 1.6: U/969/amdt.-5
- 20275 Remarks of J. L. Robertson, Vice Chairman of Board of Governors of Fed-
eral Reserve System at dinner sponsored by Federal Reserve Bank of
Dallas, Fort Worth, Tex., Nov. 8, 1972. 1972. [1] + 10 p. 4° †
FR 1.23: R 54/47
- 20276 Revision of consumer credit statistics. [1972.] p. 878-895, 4° [Reprinted
from Federal reserve bulletin, Oct. 1972.] †
FR 1.3/a: C 76/6/972
- 20277 Survey of finance companies, 1970; [prepared by Evelyn M. Hurley.]
[1972.] [1] + 958-972 p. 11. 4° [Reprinted from Federal reserve bulletin,
Nov. 1972.] †
FR 1.3/a: F 49/7/970

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

- 20278 Brand names identical to products purchased and tested for use by Federal
Government. Sept. 1972. [5] + 35 p. 4° * Paper, 35c. ● Item 564
L.C. card 72-608797 GS 2.2: B 73/972-3

FEDERAL TRADE COMMISSION Washington, DC 20580

Consumer bulletin.

- 20279 S. Don't be gypped. [1972.] [6] p. 11. * Paper, 10c. (S/N 1800-0122). ● Item
533-A FT 1.3/2: 8/2
- 20280 Statutes. [Revised Dec. 6, 1971.] [1972.] [1] + p. 181-307 + 315-321. [These
referenced statutes have been informally reproduced for benefit of users.
Not to be regarded as adequate substitutes for official texts of such
statutes.] † ● Item 539 FT 1.5: L-St 2/971

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GOVERNMENT PUBLICATIONS

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 20281 Aids to compliance for drug industry. [1972.] 10 p. ([FDA 73-3005].) †
● Item 475 HE 20.4002: A1 2/972
- 20282 Bacteriological analytical manual for foods. [1972.] [232] p. il. 4° [Issued
with perforations.] * Paper, \$2.00 (S/N 1712-00162). ● Item 475-G
HE 20.4008: F 73/2
- 20283 Federal food, drug, and cosmetic act, as amended. Aug. 1972. [4]+94 p.
* Paper, 60c. (S/N 1712-0126). ● Item 475-B HE 20.4005: F 73/972
- 20284 Selected technical publications, Jan.-June 1971, Food and Drug Adminis-
tration, [no. 13, articles, with bibliographies]. [1972.] cover title, xi+803
p. il. 4° † ● Item 475-R HE 20.4023: 13
- 20285 Toy safety. 1972. 19 p. il. (DHEW publication (FDA) 73-7009; Bureau of
Product Safety.) [Illustrations are colored.] * Paper, 45c. (S/N 1712-
00165). ● Item 475 HE 20.4002: T 66

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, DC 20250

- Agricultural trade policy ATP (series). † A 67.39: (nos.)
- 20286 5-72. Nontariff barriers affecting trade in agricultural products, Denmark. Sept.
1972. 14 p. 4°
- 20287 6-72. Nontariff barriers affecting trade in agricultural products, Spain. Sept. 1972.
18 p. 4°

FOREIGN DIRECT INVESTMENTS OFFICE, Commerce Dept. Washington, DC 20230

- 20288 Foreign direct investment program, selected statistics. Aug. 1972. 17 p. 4° †
C 54.2: F 76/2/972

FOREST SERVICE, Agriculture Dept. Washington, DC 20250

- 20289 Annotated list of publications of Pacific Northwest Forest and Range Ex-
periment Station, 1971. Portland, Oreg., 1972. cover title, [2]+p. 41-54, 4°
[Contents on p. 2 of cover.] † A 13.66/15: P 96/971
- 20290 Auto tour, Great Basin Experimental Range. [1972.] [2]+28+[2] p. il.
(Intermountain Forest and Range Experiment Station and Manti-LaSal
National Forest.) [Illustrations are colored.] † A 13.65/2: G 79
- 20291 Federal Research Natural Areas in Oregon and Washington, guidebook for
scientists and educators [with lists of literature cited]; by Jerry F.
Franklin, [and others]. 1972. [495] p. il. 4° (Pacific Northwest Forest
and Range Experiment Station, Portland, Oreg.) [Issued with perfora-
tions. Text on p. 2 of cover.] * Paper, \$3.50 (S/N 0101-0225). ● Item
85-C
L.C. card 72-603725 A 13.66/12: N 21
- 20292 Forest Products Laboratory, Madison, Wis. in cooperation with University
of Wisconsin, list of publications on drying of wood. Mar. 1972. 12 p.
4° † A 13.27/7: W 85/10/972
- 20293 Give a hoot! don't pollute [Woodsy Owl, colored poster]. [1972.] 10 x 8 in.
([COEP 4-71.]) [Includes on verso 12 pollution stoppers. Prepared in
cooperation with Public Service Council.] † A 13.20/3: P 76
- 20294 Guidelines for obtaining natural regeneration of white spruce in Alaska
[with list of selected references; by] John C. Zasada. Portland, Oreg.,
1972. cover title, 16 p. 4° (Pacific Northwest Forest and Range Experi-
ment Station.) [Abstract on p. 2 of cover.] † A 13.66/12: W 58

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- 20295 How PEG helps hobbyist who works with wood [with bibliography]; by H. L. Mitchell. 1972. cover title, 20 p. il. 4° (Forest Products Laboratory.) [Abstract cards inserted.] † ● Item 84 A 13.27/2: P 34
- 20296 National forest system areas as of June 30, 1972. [Dec. 1972.] 20 p. il. (File 1390 (5400).) † ● Item 86 A 13.10: 972
- 20297 Ranger 'rithmetic for 6th grade teachers. [Apr. 1967, slightly revised June 1972.] [1972.] 11 p. il. 4° † ● Item 84 A 13.2: R 16/20/972
Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 20298 NE-152. Decay causes little loss in hickory [with list of literature cited; by Frederick H. Berry and John A. Beaton]. 1972. 4 p. il. 4° †
A 13.79: NE-152
Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.79: PNW-(nos.)
- 20299 PNW-176. Natural reforestation after logging on Afognak Island [with list of literature cited]; by A. S. Harris. May 1972. 11 p. il. 4°
- 20300 PNW-182. Soil surface conditions following balloon logging; by C. T. Dyrness. July 1972. 7 p. il. 4°
- 20301 PNW-184. Litterbags, evaluation of their use; by Roger N. Clark, John C. Hendee, Randel F. Washburne. Aug. 1972. 5 p. 4°
Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
- 20302 SO-142. Brown-spot resistance in natural stands of longleaf pine seedlings [with list of literature cited; by] William D. Boyer. 4 p. 4° †
A 13.79: SO-142
- 20303 Research on coniferous forest ecosystems, 1st year progress in coniferous forest biome, US/IBP, proceedings of symposium held at Northwest Scientific Association, 45th annual meeting, Bellingham, Wash., Mar. 23-24, 1972 [with lists of references cited]; edited by Jerry F. Franklin, L. J. Dempster, Richard H. Waring. 1972. [5]+822+[1] p. il. 4° (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)
* Paper, \$2.50 (S/N 0101-0233). ● Item 84
L.C. card 72-608906 A 13.66/2: Ec 7
- Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)
- 20304 FPL-169. Appalachian hardwoods for pallets, correlation between service and laboratory testing; [by R. K. Stern and D. E. Dunmire]. 1972. cover title, 16+[1] p. il. 4° [Text on p. 2 and 3 of cover.]
- 20305 FPL-172. Evaluating adhesives for building construction; [by R. H. Gillespie and W. C. Lewis]. 1972. cover title, 12 p. il. 4° [Text on p. 2 of cover. Index cards inserted.]
- Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.78: NE-(nos.)
- 20306 NE-244. Forestry returns evaluated for uneven-aged management in 2 Appalachian woodlots [with list of references]; by Orris D. McCauley, George R. Trimble, Jr. 1972. cover title, 12 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 20307 NE-245. Investment in precommercial thinning of northern hardwoods [with list of literature cited]; by Orris D. McCauley and David A. Marquis. 1972. cover title, 12 p. 4° [Text on p. 2-3 of cover. Abstract cards inserted.]
- 20308 NE-246. Ten-year growth of planted paper birch in old fields in Maine [with list of literature cited]; by John C. Bjorkbom. 1972. cover title, 6 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 20309 NE-247. Are you overloading your skidder tires?; by Cleveland J. Biller. 1972. cover title, 7 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.78: PNW-(nos.)
- 20310 PNW-127. Growth and soil moisture in thinned lodgepole pine [with list of literature cited; by] Walter G. Dahms. 1971. cover title, 32+[1] p. il. 4° [Abstract on p. 2 of cover.]
- 20311 PNW-131. Lumber recovery from Douglas-fir thinnings at bandmill and 2 chipping canterers; by Thomas D. Fahey and Douglas L. Hunt. 1972. cover title, 9+[1] p. 4° [Text on p. 2 of cover.]
- 20312 PNW-132. Grading sugar pine saw logs in trees; by John W. Henley. 1972. cover title, 8 p. il. 4° [Text on p. 2. Abstract card attached.]

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GOVERNMENT PUBLICATIONS

Research paper PNW-(series)—Continued

- 20313 PNW-133. Decay in white fir top-killed by Douglas-fir tussock moth [with list of literature cited; by] Boyd E. Wickman and Robert F. Scharpf. 1972. cover title, 9 p. il. 4° [Text on p. 2 of cover. Abstract cards attached.]
- 20314 PNW-134. Lumber yield from Sitka spruce in southeastern Alaska; by Paul H. Lane [and others]. 1972. cover title, 44+[1] p. il. 4° [Text on p. 2 of cover.]
- 20315 PNW-135. Germination and early growth of coastal tree species on organic seed beds [with list of literature cited; by] Don Minore. 1972. cover title, 15 p. il. 4° [Text on p. 2 of cover. Abstract cards attached.]
- 20316 PNW-136. Arasan in endrin treatments to protect Douglas-fir seed from deer mice [with list of literature cited; by] G. L. Crouch, M. A. Radwan. 1972. cover title, 7 p. 4° [Text on p. 2 of cover. Abstract cards attached.]
- 20317 PNW-137. Accelerated roadbuilding on North Umpqua, economic analysis; by Brian R. Payne. 1972. cover title, [8]+32+[1] p. il. 4° [Text on p. 2 of cover.]
- 20318 PNW-138. Method of estimating log weights; by Charles N. Mann and Hilton H. Lyons. 1972. cover title, 75+[1] p. il. 4° [Text on p. 2 of cover.]
- 20319 PNW-139. Recording quilsboard, device for evaluating interpretive services; by J. Alan Wagar. 1972. cover title, 12+[1] p. il. 4° [Text on p. 2 of cover.]
- 20320 PNW-140. Questionnaires for research, annotated bibliography on design, construction, and use; by Dale R. Potter [and others]. 1972. cover title, [3]+80+[1] p. 4° [Text on p. 2 of cover.]
L.C. card 72-608779

Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 20321 SO-73. Timber loans by U.S. life insurance companies [with list of literature cited; by] William C. Siegel. 1972. cover title, 20 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: SO-73

Resource bulletin PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.80: (PNW-(nos.)

- 20322 PNW-39. Flows of mill residues to pulp and board manufacturers, Washington, Oregon and California, 1968; by Grover A. Choate. 1972. cover title, [2]+49+[1] p. il. 4° [Text on p. 2 of cover.]
- 20323 PNW-40. Timber resources of Mendocino and Sonoma Counties, Calif. [with list of literature cited; by] Daniel D. Oswald. viii+76 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]

GENERAL ACCOUNTING OFFICE Washington, DC 20548

Reports to Congress, by Comptroller General of United States. † Paper, each \$1.00 (free to members of Congress, Congressional committee members, Government officials, the press, college libraries, faculty and students).

- 20324 Achievements, cost, and administration of Ocean sediment coring program, National Science Foundation. Nov. 1, 1972. cover title, [4]+54 p. il. 4° (B-171989.)
L.C. card 73-000674 GA 1.13: Oc 2/5
- 20325 Budgetary and fiscal information needs of Congress. Nov. 10, 1972. cover title, [4]+52 p. 4° (B-113398.)
L.C. card 72-603614 GA 1.13: B 85/3
- 20326 Commercial offices abroad need substantial improvements to assist U.S. export objectives, Department of State, Department of Commerce. Oct. 24, 1972. cover title, [4]+51 p. 4° (B-172255.)
L.C. card 73-000686 GA 1.13: C 73/34
- 20327 Efforts to prevent heroin from illicitly reaching United States, Bureau of Narcotics and Dangerous Drugs, Department of Justice, Department of State. Oct. 20, 1972. cover title, [4]+36 p. il. 4° (B-164031(2).)
L.C. card 73-000673 GA 1.13: H 43
- 20328 Examination of financial statements of National flood insurance program, fiscal year 1971, Federal Insurance Administration, Department of Housing and Urban Development. Oct. 11, 1972. cover title, [4]+28 p. 4° (B-114860.)
L.C. card 73-000673 GA 1.13: N 21 f/971
- 20329 Fundamental changes needed to achieve effective enforcement of radio communication regulations, Federal Communications Commission. Nov. 3, 1972. cover title, [4]+46 p. 4° (B-159895.)
L.C. card 72-603708 GA 1.13: R 11/16
- 20330 Further improvements needed in controls over Government-owned plant equipment in custody of contractors, Department of Defense. Aug. 29, 1972. cover title, [4]+53 p. 4° (B-140389.)
L.C. card 72-603700 GA 1.13: G 74/9

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- 20331 Greater benefits to more people possible by better uses of Federal outdoor recreation grants, Bureau of Outdoor Recreation, Department of Interior, Department of Housing and Urban Development. Oct. 5, 1972. cover title, [4]+61 p. 4° (B-176923.)
L.C. card 73-600683 GA 1.13: F 31/28
- 20332 Heroin being smuggled into New York City successfully, Bureau of Customs, Department of Treasury, Bureau of Narcotics and Dangerous Drugs, Department of Justice. Dec. 7, 1972. cover title, [6]+80 p. il. 4° (B-164031(2).)
L.C. card 73-600688 GA 1.13: H 43/2
- 20333 Need for Federal agencies to improve solid waste management practices. Oct. 26, 1972. cover title, [5]+90 p. il. 4° (B-166506.) [Some illustrations are colored.]
L.C. card 72-603767 GA 1.13: So 4/2
- 20334 Need to improve administration of water pollution research, development, and demonstration program, Environmental Protection Agency. Nov. 21, 1972. cover title, [4]+49 p. 4° (B-166506.)
L.C. card 73-600689 GA 1.13: W 29/11
- 20335 Opportunities to reduce costs in acquiring properties resulting from defaults on home loans, Department of Housing and Urban Development, Veterans Administration. Oct. 20, 1972. cover title, [3]+52 p. 4° (B-114860.)
L.C. card 73-600662 GA 1.13: C 82/16
- 20336 Opportunity for reducing interest costs under sec. 235-236 housing programs, Department of Housing and Urban Development. Nov. 22, 1972. cover title, 6 leaves, 4° (B-171630.)
L.C. card 73-600675 GA 1.13: In 8/14
- 20337 Payroll operations of District of Columbia government need improvement. Oct. 30, 1972. cover title, [4]+46 p. 4° (B-118638.)
L.C. card 72-603766 GA 1.13: P 29/25
- 20338 Training America's labor force, potential, progress, and problems of vocational education, Department of Health, Education, and Welfare. Oct. 18, 1972. cover title, [4]+45 p. il. 4° (B-164031(1).)
L.C. card 73-600683 GA 1.13: L 11/2

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

- 20339 Basic laws and authorities of General Services Administration, GSA handbook. [Revised July 1, 1972.] [1972.] [418] p. ([OSL P 5000.4 B]) [Issued with perforations.] * Paper, \$2.00 (S/N 2200-0071). • Item 560
L.C. card 72-603268 GS 1.5: G 28/972

GEOLOGICAL SURVEY, Interior Dept. Washington, DC 20242

- 20340 Analysis of water level data for Everglades National Park, Fla. [with list of references]; by T. J. Buchanan and J. H. Hartwell. Tallahassee, Fla. 1972. 30 p. il. 4° [Open file report 72004. Prepared in cooperation with National Park Service.] ‡ I 19.2: Ev 2/2
Bulletins. • Item 620 I 19.3: (nos.)
- 20341 1314-G. Cadmium in plants [with list of references cited]; by Hansford T. Shacklette. 1972. iii+28 p. il. [Account of concentrations of cadmium in plants from areas that have normal or anomalous amounts of this element in air or soil. Contributions to geochemistry.] * Paper, 40c. (S/N 2401-00251).
L.C. card 72-600270
- 20342 1331-A. Mississippian stratigraphy of northwestern Pennsylvania [with list of references]; by George R. Schiner and Grant E. Kimmel. 1972. iv+27 p. il. 5 pl. in pocket [Prepared in cooperation with Pennsylvania Topographic and Geologic Survey. Contributions to general geology.] * Paper, \$1.25 (S/N 2401-2169).
L.C. card 72-600086
- 20343 1336. Precambrian geology of northern Bradshaw Mountains, Yavapai County, Ariz. [with list of references cited]; by C. A. Anderson and F. M. Blacet. 1972. v+82 p. il. 2 pl. in pocket. [Study of stratigraphy and structure of Precambrian stratified and associated intrusive rocks. Plates are colored.] * Paper, \$2.75 (S/N 2401-2101).
L.C. card 72-600084
- 20344 1340. Geology of Moxie pluton in Moosehead Lake-Jo-Mary Mountain area, Piscataquis County, Maine [with list of references cited]; by G. H. Espenshade. 1972. iv+40 p. il. 3 pl. in pocket [Discussion of rocks (troctolite, norite, gabbro, diorite, and quartz diorite) and structure of northeastern part of Moxie pluton.] * Paper, \$3.00 (S/N 2401-2113).
L.C. card 72-600030

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GOVERNMENT PUBLICATIONS

Bulletins—Continued

- 20345 1360. Geochemistry and diagenesis of tidal-marsh sediment, northeastern Gulf of Mexico [with list of references cited]; by Vernon E. Swanson, Alonza H. Love, and Irving C. Frost. 1972. iv+53 p. il. [Compositional analysis and depositional patterns of dominantly humic types of 10-40 percent organic matter in sandy sediment of an extensive *Juncus* tidal marsh.] * Paper, 55c. (S/N 2401-2093).
L.C. card 72-600074
- 20346 1371-B. Mineral resources of Salmon-Trinity Alps, Primitive Area, Calif. [with list of references cited]; by Preston E. Hots [and others]; with section on aeromagnetic survey and interpretation, by Andrew Griscom. 1972. xli+287 p. il. 2 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness primitive areas.] * Paper, \$3.75 (S/N 2401-2199).
L.C. card 72-600123
- 20347 1371-C. Mineral resources of Cloud Peak Primitive Area, Wyo. [with list of references]; by Thor H. Killsgaard [and others]. 1972. vii+60 p. il. 2 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness primitive areas.] * Paper, \$1.75 (S/N 2401-00219).
L.C. card 72-600242
- 20348 Erwin-1 production well, city of Gallup, McKinley County, N. Mex. [with list of references cited]; by J. W. Mercer and E. G. Lappala. Albuquerque, N. Mex., June 1972. 53 p. il. [Open-file report. Prepared in cooperation with city of Gallup and New Mexico State Engineer Office. Issued with perforations.] ‡
I 19.2: G 13
- 20349 Experimental study of heavy mineral segregation under alluvial-flow conditions [with list of references]; by Lawrence L. Brady and Harvey E. Jabson. Mar. 1972. cover title, vii leaves+137 p. il. 4* [Open-file report. Fort Collins, Colo.] ‡
I 19.2: M 66/7
- 20350 Geohydrology of eastern part of Pahute Mesa, Nevada test site, Nye County, Nev. [with list of references]; by Richard K. Blankennagel and J. E. Weir, Jr. Jan. 1972. [1]+vi+117 p. il. 4 pl. 1 tab in pocket 4* [Open-file report. Prepared on behalf of Atomic Energy Commission.] ‡
I 19.2: G 29/13
- 20351 Geologic maps of moon [list]. [1972.] 15 p. il. narrow 8° * Paper, 25c. (S/N 2401-00213). ● Item 621
I 19.2: M 77/972
- 20352 Motion picture film services. [1972.] 15 p. il. narrow 8° † ● Item 621
I 19.2: M 85/2
- 20353 Nature . . . environmental yardstick [with list of references cited; by William Thomas Pecora]. [1972.] 16 p. il. narrow 8° [First presented by Dr. Pecora as speech entitled Geologic base line for conservation and given as Horace M. Albright Conservation Lecture at University of California, Berkeley, Calif. Jan. 18, 1972.] * Paper, 20c. (S/N 2401-00214). ● Item 621
I 19.2: N 21
- Professional paper.
- 20354 714. Mineral resource evaluation of U.S. Forest Service Sierra Demonstration Project area, Sierra National Forest, Calif. [with list of references]; by J. P. Lockwood, P. C. Bateman, and J. S. Sullivan. 1972. vi+59 p. il. 4* [Geological appraisal of mining and recreational potential of public lands in part of San Joaquin River basin, Sierra Nevada.] * Paper, \$1.00 (S/N 2401-2108). ● Item 624
L.C. card 72-600090
I 19.16: 714
- Water-supply papers. ● Item 625
I 19.13: (nos.)
- 20355 1532-G. Hydrology and effects of conservation structures, Willow Creek basin, Valley County, Mont. 1954-63 [with list of references cited]; by Donald G. Frickel. 1972. iv+34 p. il. [Presentation of hydrologic data and study of effectiveness of conservation structures in 538-square-mile area in northeastern Montana. Hydrologic effects of land use.] * Paper, 30c. (S/N 2401-02210).
L.C. card 72-600204
- 20356 1586-J. Tracer simulation study of potential solute movement in Port Royal Sound, S.C. [with list of references]; by F. A. Kilpatrick and T. R. Cummings. 1972. iv+27 p. [Effects of introducing a solute into an estuary. Prepared in cooperation with South Carolina Water Resources Commission. Hydrology of tidal streams.] * Paper, 55c. (S/N 2401-2190).
L.C. card 72-600165

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- 20357 1798-J. Sediment transport in western tributaries of Sacramento River, Calif. [with list of selected references]; by B. L. Jones, N. L. Hawley, and J. R. Crippen. 1972. iv+27 p. il. [Prepared in cooperation with California Department of Water Resources. Sedimentation in small drainage basins.] * Paper, 25c. (S/N 2401-2163).
L.C. card 72-600254
- 20358 1873-D. Measurement of salt-wedge excursion distance in Duwamish River estuary, Seattle, Wash. by means of dissolved-oxygen gradient [with list of references]; by W. A. Dawson and L. J. Tilley. 1972. iii+27 p. il. [Prepared in cooperation with Municipality of Metropolitan Seattle. Environmental quality.] * Paper, 25c. (S/N 2401-2166).
L.C. card 72-600252
- 20359 1873-F. Determination of mass balance and entrainment in stratified Duwamish River estuary, King County, Wash. [with list of selected references]; by J. D. Stoner. 1972. iii+17 p. il. [Prepared in cooperation with Municipality of Metropolitan Seattle. Environmental quality.] * Paper, 30c. (S/N 2401-00252).
L.C. card 72-600253
- 20360 1909-N. Quality of ground water in basalt of Columbia River Group, Washington, Oregon, and Idaho [with list of selected references]; by R. C. Newcomb. 1972. iv+71 p. il. 1 pl. in pocket. [Analysis of constituents and physical characteristics of ground water, including effect of time on its quality. Contributions to hydrology of United States.] * Paper, 75c.
L.C. card 72-600171
- 20361 2009-A. Runoff characteristics of California streams [with list of references cited]; by S. E. Rantz. 1972. iv+38 p. il. 1 pl. in pocket. [Contributions to hydrology of United States.] * Paper, 70c. (S/N 2401-00216).
L.C. card 72-600016
- 20362 2025. Glossary of selected terms useful in studies of mechanics of aquifer systems and land subsidence due to fluid withdrawal [with list of references cited]; by J. F. Poland, B. E. Lofgren, and F. S. Riley. 1972. iv+9 p. * Paper, 15c. (S/N 2401-00228).
L.C. card 72-600259
- 20363 2091. Quality of surface waters of United States, 1968: pt. 1. North Atlantic slope basins [with list of literature cited; prepared by personnel of Water Resources Division]. 1972. x+373 p. il. [Prepared in cooperation with Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, and with District of Columbia, and other agencies.] * Paper, \$1.75 (S/N 2401-00220).
L.C. card GS 43-65
- 20364 2108. Surface water supply of United States, 1966-70: pt. 3. Ohio River basin, v. 2. Ohio River basin from Kanawha River to Louisville, Ky.; [prepared by personnel of Water Resources Division]. 1972. viii+700 p. [Prepared in cooperation with Indiana, Kentucky, North Carolina, Ohio, Virginia, and West Virginia, and with other agencies.] * Paper, \$3.00 (S/N 2401-00222).
L.C. card GS 46-40712

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

Syncretism, dynamics of health, analytic series on interactions of health and socioeconomic development. ([Office of International Health, Division of Planning and Evaluation.]) • Item 444-F
L.C. card 72-600118

- 20365 2. Honduras [with bibliography; by] P. O. Woolley, Jr. [and others]. May 1972. [2]+vii+73 p. il. 4° ([DHEW publication (OS) 72-32.]) * Paper, 75c.
HE 1.42: H 75
- 20366 3. Perspectives and methodology [with list of selected readings; by] P. O. Woolley, Jr., W. S. Hays, D. L. Larson. June 1972. [2]+v+62 p. il. 4° ([DHEW publication (OS) 72-33.]) * Paper, 65c.
HE 1.42: P 43
- 20367 5. El Salvador; [by] P. O. Woolley, C. A. Perry, D. L. Larson. Oct. 1972. [2]+ix+53 p. il. 4° ([DHEW publication (OS) 72-35.]) * Paper, \$1.25.
HE 1.42: EL 1

HEALTH MANPOWER EDUCATION BUREAU, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 20368 NTA Digest, Nurse training act of 1971. [1972.] iv+43 p. oblong 82° (DHEW publication (NIH) 73-811; (Division of Nursing.)) † • Item 507-D-1
HE 20.8102: N 93/22

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HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 20369 Emergency medical services communications systems. Aug. 1972. iv+38
+ [1] p. (DHEW publication (HSM) 73-2003; Division of Emergency
Health Services.) † • Item 483-T-1 HE 20.2002: Em 3/2
- 20370 Publications of Health Services and Mental Health Administration [list].
vi+189 p. (DHEW publication (HSM) 73-5; Office of Communications
& Public Affairs.) † • Item 483-T-4 HE 20.2012/2: P 96/972

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

- 20371 Condominiums, their development and management; by Anthony D. Grezzo.
Sept. 1972. [1]+iii+71 p. 4° ([HUD 1A-18]; Office of International
Affairs.) • Paper, \$1.25 (S/N 2300-00202). • Item 582
L.C. card 72-606249 HH 1.2: C 75/3

HUD guide.

- 20372 HPMC-FHA G 4200.1A. Cost certification guide for mortgagors, contractors, and
independent public accountants. Apr. 1972. [5]+1+24
p. 4° [Includes transmittal notice. Issued in looseleaf
form.] † HH 1.6/7: HPMC-FHA G 4200.1 A

HUD handbooks.

HH 1.6/6: (letters-nos.)

- 20373 CD 7217.1. Urban renewal handbook transmittal. [July 31, 1972.]
[1]+10 p. 4° (Community development.) [Issued in
looseleaf form. Includes transmittal notice 101.]
• Paper, \$27.00 (including basic manual and supple-
mentary material for an indefinite period); \$6.75 ad-
ditional for foreign mailing. • Item 582-E
- HPMC-FHA 4400.80B. Regular income limits for sec. 235-236 housing. [In-
cludes transmittal notice. Issued in looseleaf form.]
Florida [revised pages]. Oct. 3, 1972. [4] leaves, 4°
†
Kentucky [revised pages]. May 1, 1972. [4] leaves,
4° †
New Jersey [revised pages]. Mar. 24, 1972. [1]+3-4
leaves, 4° †
New Jersey. [revised pages]. May 1, 1972. [1]+1-2
leaves, 4° †
Oklahoma [revised pages]. Nov. 3, 1972. [6] leaves,
4° †
- HPMC-FHA 4475.6B. Income limits for rent supplement housing. [Includes
section of HUD handbook FHA 4475.6A, Sept. 1,
transmittal notice. Issued in looseleaf form.]
Florida. Oct. 12, 1972. [1]+4 leaves, 4° [Cancels
Florida section of FHA 4475.6A, Sept. 1, 1970.] †
Georgia. Nov. 8, 1972. [1]+8 p. 4° [Cancels Georgia
1970.] †
Oklahoma. Oct. 12, 1972. [1]+3 p. 4° [Cancels
Oklahoma section of HUD handbook FHA 4475.6A,
Sept. 1, 1970.] †

INFORMATION FOR ARMED FORCES, OFFICE OF, Defense Dept. Washington, DC 20301

DoD [pamphlet].

- 20382 GEN-6D. Voting information, 1973, 4th supp. for voting officer. Aug. 1972. 96
p. ll. 4° † • Item 312-A D 2.14: GEN-6 D/supp.4

INFORMATION OFFICE, Agriculture Dept. Washington, DC 20250

- 20383 Catalyst for rural development, special supplement: President proposes
rural development improvements to Congress. Feb. 1972. 4 p. †
A 21.81: 972/supp.

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- 20384 Equal rights amendment and alimony and child support laws. [1972.]
[3]+11 p. 4° (Citizens' Advisory Council on Status of Women.)
† Citizens' Advisory Council on Status of Women, Washington, DC
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INTERIOR DEPARTMENT
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[Saline water] research and development progress report. (Office of Saline Water.) • Item 604-A-1 I 1.88:(nos.)

- 20385 769. Analysis and summary report of operation Guantanamo Naval Base Desalination Facility [with bibliography]; by P. M. Rapier [and others], Roe Incorporated, Oradell, N.J. June 1972. x+235 p. il. 4° (Contract 14-30-2806.) • Paper, \$4.75.
- 20386 782. Optimum conjunctive use of dual-purpose desalting plant and multipurpose surface water reservoirs [with list of references]; by Ferioudon Mobasher [and others], Econotech Systems, Inc. Los Angeles, Calif. Nov. 1971 [published 1972]. xi+135 p. il. 4° (Contract 14-30-2614.) • Paper, \$1.25 (S/N 2400-00754).
- 20387 783. Feasibility of desalting municipal water supplies in Montana [with lists of references]; by Ian C. Watson and Fred M. Helder. Control Systems Research, Arlington, Va. Oct. 1972. [833] p. il. 4° [Contract 14-01-0001-2727.] • Paper, \$2.50 (S/N 2400-00755).
- 20388 784. Planning model to project potential for desalting in United States; by Terry W. Rothermel, Arthur D. Little, Inc., Cambridge, Mass. Aug. 1972. xiii+181 p. il. 4° [Contract 14-30-2615.] • Paper, \$1.25 (S/N 2400-00762).

INTERNAL REVENUE SERVICE, Treasury Dept.
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- 20389 Amortization of pollution control facilities. [1972.] 7 p. il. 4° (Publication 577 (10-72).) • Paper, 15c. • Item 964-B T 22.44/2: 577/2
- 20390 Audit of returns, appeal rights and claims for refund. [1972.] 5+[1] p. il. 4° (Publication 556 (10-72).) • Paper, 15c. • Item 964-B T 22.44/2: 556/5
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- 20426 Teaching taxes program: Teacher's guide for Understanding taxes, publication 21 and publication 22 (farm edition). 1973 edition. [1972.] 40 p. il. 4° (Publication 19.) [Insert, 4 p. f°, also issued.] † ● Item 956-A T 22.19/2: T 19/2/973
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- 20429 Your Federal income tax, for individuals, 1973 edition, for use in preparing 1972 returns [revised Oct. 1972.] [1972.] cover title, 190 p. 4° (Publication 17.) [Text on p. 2-4 of cover. Correction notice, 1 p. oblong 16°, was issued also.] * Paper, 75c. ● Item 964-B T 22.44: 973

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- 20430 72-119. Italy. Oct. 24, 1972. 9 p. 4° (American Embassy, Rome.) [Semiannual. Supersedes ET 72-039.]
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- 20440 Foreign assistance program, annual report to Congress for fiscal year 1971. [1972.] viii+85 p. il. [Also issued as H. doc. 203, 92d Congress, 2d session.] * Paper, 45c. • Item 900-C-3 S 18.1: 971

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

- 20441 Cost of transporting freight by class 1 and 2 motor common carriers of general commodities, Middle Atlantic region, 1970. Aug. 1972. cover title, [3]+67 p. 4° (Statement no. 2 C 4-70; Bureau of Accounts.) * Paper, 65c. • Item 682-A IC 1 acco.2: F 88/6/979
- 20442 86th annual report of Interstate Commerce Commission, fiscal year June 30, 1972. [1972.] v+152 p. il. [Also issued as H. doc. 12, 93d Cong., 1st sess.] * Paper, \$1.25 (S/N 2600-00872). • Item 673 IC 1.1: 972
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- 20472 57787. Selected translations in metallurgy, USSR [with bibliographies]; by V. V. Krapukhin and others]. Dec. 18, 1972. cover title, [1]+a+26 p. 11. 4° [From Izvestiya vuz, tsvetnaya metallurgiya, no. 4, 1972, Ordzhonikidze.]
- 20473 57788. Autogenic training, USSR [with bibliography]; by M. Ye. Burno. Dec. 18, 1972. cover title, [1]+20 p. 4° [Moscow, 1971.]
- 20474 57790. Card decks, software instructions for AIST-O system, USSR [instruction pamphlet and manual; by I. V. Pottosin]. Dec. 18, 1972. cover title, [1]+a+42 p. 4° [Novosibirsk, 1972.]
- 20475 57802. Stable changes in frequency and synchronism of cortical neuron population discharges in experiments with feedback, USSR [with bibliography]; by N. N. Vasilievsky, N. B. Suvorov, V. V. Turbachev. Dec. 19, 1972. cover title, [1]+5 p. 11. 4° [From Doklady Akademii Nauk SSSR, v. 206, no. 2, 1972, Moscow.]
- 20476 57818. Stationary motion configurations of filament, USSR [with bibliography]; by V. A. Svetitskiy and others]. Dec. 20, 1972. cover title, [1]+a+11 p. 11. 4° [From Prikladnaya mekhanika, v. 2, no. 6, 1966 and v. 8, no. 4, 1972, Kiev.]
- 20477 57814. Implantation of telemetering devices in skin of sea animals [with bibliography]; by H. B. Aharkov, E. H. Chernyayev, et al. Dec. 20, 1972. cover title, [1]+9 p. 11. 4° [Vistnyk Akademiyi Nauk Ukrainskoyi RSS, no. 5, 1972.]
- 20478 57815. Soviet foreign policy and European security; [by Ye. A. Boltin]. Dec. 20, 1972. cover title, [1]+a-b+96 p. 4° [Moscow, 1972.]
- 20479 57825. Chemistry and application of organophosphorus compounds, proceedings of 3d conference [with bibliographies]. Dec. 21, 1972. cover title, [1]+a+147 p. 11. 4° [Moscow, 1972.]
- 20480 57826. Conference on automation of scientific research through use of computers, June 5-9, 1972 [with bibliographies]. Dec. 21, 1972. cover title, [1]+a+89 p. 11. 4° [Novosibirsk, 1972.]

JUDGE ADVOCATE GENERAL (Navy), Defense Dept. Washington, DC 20350

- 20481 JAG journal, v. 27, no. 1: [H. D. Campbell, editor]. Fall 1972. cover title, 11+159 p. [Issued semiannually.] * Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.25. • Item 381

D 205.7: 27/1

JUSTICE DEPARTMENT Washington, DC 20530

- 20482 Criminal justice agencies in Louisiana, 1971; [prepared by Karen Joerg]. Feb. 1972. v+27 p. 4° ([LEAA NILECJ Statistics Division publication SD-D-20.1]) * Paper, 40c. (S/N 2700-0104). • Item 717-H
L.C. card 70-185037

J 139: L 93

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- 20483 Criminal justice agencies in Minnesota, 1971; [prepared by Karen Joerg]. Feb. 1972. v+48 p. 4° ([LEEA NILECJ Statics Division publication SD-D-25.]) * Paper, 50c. (S/N 2700-0103). • Item 717-H
L.C. card 70-185037 J 1.39: M 06
- 20484 National criminal justice: Document retrieval index. (National Criminal Justice Reference Service, Law Enforcement Assistance Administration.) [Quarterly.] † • Item 717-K J 1.42: (v.nos.& nos.)
v. 1, no. 1— July 1972—
- 20485 Opportunities for attorneys, Tax Division, Department of Justice. [1972.] [14] p. ll. 4° (Tax Division.) † • Item 717 J 1.2: At 8/4
- PR (series). (National Institute of Law Enforcement and Criminal Justice, Law Enforcement Assistance Administration.)
- 20486 72-6. Current regulation of private police, regulatory agency experience and views: v. 3, R-871/DOJ; by James S. Kakalik and Sorrel Wildhorn, Rand Corporation, Santa Monica, Calif. Feb. 1972. x+188 p. 4° [Contains copyright material. Grant NI-70-057.] * Paper, \$1.50 (S/N 2700-0139). • Item 717-D J 1.38: 72-6
L.C. card 72-602900
- 20487 Register, Department of Justice and courts of United States. 1970, 2d revision, Sept. 13, 1972. [1972.] iii+146 p. 4° † • Item 719
Paper, \$1.70/yr. \$1.75 additional for foreign mail. J 1.7: 970/rev.2

LABOR DEPARTMENT Washington, DC 20210

- 20488 Digest and index of published decisions of Assistant Secretary of Labor for Labor-Management Relations, pursuant to Executive order 11491, as amended, Jan. 1, 1970-June 30, 1972. [1972.] xiv+315 p. 4° (Labor-Management Services Administration, Office of Federal Labor-Management Relations.) [Text on p. 2 of cover. Issued in looseleaf form. Supersedes all previous editions.] * Paper, \$4.75 (S/N 2900-00165). • Item 762-D-3 L 1.51/3: 972
- 20489 Directory of Job Corps Centers, Civilian Conservation Centers, Men's Centers, Residential Manpower Centers, Women's Centers, Residential Support Centers. [1972, revised.] cover title, [1]+21 p. narrow 8° (Manpower Administration.) † • Item 745 L 1.2: J 57/12/972
- 20490 Interviewer's handbook for selection and referral to training and placement; [prepared in Office of Technical Support, Division of Placement Services]. 1970. viii+79 p. ll. (Manpower Administration, U.S. Training and Employment Service.) [Accompanied by 10 revised pages.] * Paper, \$1.00. L 34.8: In 8
- 20491 Manpower research and development projects sponsored by Manpower Administration. 1972 edition. [1972.] [4]+305 p. 4° † • Item 746-I L 1.39/6: 972
- 20492 Public employment program handbook, PEP. Apr. 1972. cover title, [3]+112 p. 4° [Issued with perforations.] † • Item 745-A L 1.7/2: P 96
- 20493 Symposium on popular participation in manpower and employment development, Apr. 29-May 1, 1970, Washington, D.C.; conducted by International Manpower Institute. [1972.] xii+88 p. 4° (Manpower Administration.) [Cosponsored by Agency for International Development.] † • Item 745 L.C. card 73-60068 L 1.2: M 31/61
- 20494 Union election cases under Labor-management reporting and disclosure act, 1966-70. [Jan. 1972.] xi+152 p. 4° (Labor Management Services Administration.) * Paper, \$1.25 (S/N 2900-0155). • Item 745 L.C. card 72-608274 L 1.2: Un 3/12/966-70

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GOVERNMENT PUBLICATIONS

LABOR STATISTICS BUREAU, Labor Dept. Washington, DC 20210

- BLS reports. • Item 768-G L 2.71:(nos.)**
- 20495 404. Labor law and practice in Republic of China (Taiwan) [with selected bibliography; prepared by Theodore Bleecker]. 1972. viii+72 p. il. 4°
• Paper, 70c.
L.C. card 73-600551
- 20496 409. Labor law and practice in Great Britain [with selected bibliography; by H. M. Dooty]. 1972. viii+89 p. il. 4° • Paper, \$1.50.
L.C. card 73-600549
- 20497 414. Labor in U.S.S.R.; [prepared by Edmund Nash]. [Oct. 1972.] cover title, ii+50 p. il. 4° †
L.C. card 73-600698
- 20498 417. Selected earnings and demographic characteristics of union members, 1970; [prepared by Albert A. Belman and Sheldon M. Kline]. [Oct. 1972.] 2]+ii+29 p. il. 4° †
- Bulletins. • Item 768 L 2.3:(nos.)**
- 20499 1425-13. Major collective bargaining agreements: Layoff, recall, and work-sharing procedures; [prepared by Winston L. Tillery, Homer R. Kemp, jr., and Richard L. Keller]. 1972. vi+84+[1] p. 4° ([Division of Industrial Relations, Office of Wages and Industrial Relations.]) [Includes list of available Bulletins of 1425 series on major collective bargaining agreements.] • Paper, \$1.00.
L.C. card 72-602740
- 20500 1725-94. Area wage survey: Phoenix, Ariz., metropolitan area, June 1972. [Dec. 1972.] cover title, ii+28 p. oblong 8° • Paper, 55c.
- 20501 1730. Occupational outlook for college graduates, 1972-73 edition. 1972. vi+271 p. il. 4° • Paper, \$2.00 (S/N 2901-0942).
- 20502 1749. BLS publications, 1886-1971, numerical listings, annotations, subject index. 1972. cover title, [5]+184 p. • Paper, \$1.50 (S/N 2901-0931).
L.C. card 73-600690
- 20503 1775-1. Area wage survey: Green Bay, Wis., metropolitan area, July 1972. [Nov. 1972.] cover title, 29 p. oblong 8° [Text on p. 2 of cover.] • Paper, 55c.
- 20504 1775-2. Area wage survey: Little Rock, North Little Rock, Ark., metropolitan area, July 1972. Nov. 1972. cover title, 31 p. oblong 8° • Paper, 55c.
- 20505 1775-3. Area wage survey: Utica-Rome, N.Y., metropolitan area, July 1972. [Nov. 1972.] cover title, 18 p. oblong 8° [Text on p. 2 of cover.] • Paper, 45c.
- 20506 1775-4. Area wage survey: Rochester, N.Y., metropolitan area, July 1972. [Nov. 1972.] cover title, 18 p. oblong 8° [Text on p. 2 of cover.] • Paper, 45c.
- 20507 1775-5. Area wage survey: Binghamton, N.Y., July 1972. [Nov. 1972.] cover title, 18 p. oblong 8° [Text on p. 2 of cover.] • Paper, 45c.
- 20508 1775-6. Area wage survey: Oklahoma City, Okla., metropolitan area, July 1972. Nov. 1972. cover title, 19 p. oblong 8° [Text on p. 2 of cover.] • Paper, 45c.
- 20509 1775-7. Area wage survey: Raleigh, N.C., metropolitan area, Aug. 1972. Nov. 1972. cover title, 19 p. oblong 8° [Text on p. 2 of cover.] • Paper, 45c.

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

- 20510 Ephemeris of sun, Polaris, and other selected stars, with companion data and tables for [calendar] year 1973; prepared by Nautical Almanac Office, United States Naval Observatory. 64 edition. 1972. ii+30 p. 1 pl. [Supplement to Manual of instruction for survey of public lands of United States.] • Paper, 65c. (S/N 2411-00038). • Item 630

I 53.8: 973

LIBRARY OF CONGRESS Washington, DC 20540

- 20511 Angelo Rizzuto's New York: In little old New York, by Anthony Angel; by Angelo Rizzuto. [1972.] [55] p. il. oblong 8° † • Item 786
L.C. card 72-8243 LC 1.2: N 42 y
- 20512 Antarctic bibliography, v. 5, erratum. 1972. 1 p. 4° † • Item 818-A-1
LC 83.9: 5/erratum
- 20513 Merrill Moore, register of his papers in Library of Congress. 1972. iii+99 p. 4° (Manuscript Division, Reference Department.) †
L.C. card 72-10870 LC 4.2: M 78

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20514 Performing arts in 19th-century America, supplement to traveling exhibit. 1972. [28] p. 8" (Exhibits Office and Prints and Photographs Division.) [Illustration on cover.] †
L.C. card 72-10085 LC 25.2: Ar 7/2

20515 Strike a note. [1972.] [2] p. oblong 1" folded into 4" size. (Division for the Blind and Physically Handicapped.) † • Item 806 LC 19.2: N 84

MARINE CORPS (Navy), Defense Dept. Washington, DC 20350

Fleet Marine Force manual FMFM (series).

20516 3-2. Helicopterborne operations [with list of references]. [1972.] [113] p. il. 4" (PCN 139 000200 00.) [Issued with perforations.] * Paper, \$1.25 (S/N 0555-00064). • Item 884 D 214.9/4: 3-8/2

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

20517 Domestic shipping and maritime policy; by Wallace T. Sansone. [1972.] [1]+33 p. il. 4" (Office of Domestic Shipping.) [Presented to Chesapeake Section of Society of Naval Engineers, Washington, D.C., Oct. 18, 1972.] † C 39.202: D 71/3

20518 Foreign flag ships owned by United States parent companies, oceangoing merchant type ships of 1,000 gross tons and over as of Dec. 31, 1971; [prepared by Office of Subsidy Administration, Division of Trade Studies and Statistics] Sept. 7, 1972. cover title, [3]+40 p. 4" † C 39.230: 971

20519 Foreign oceanborne trade of United States, containerized cargo on selected trade routes, calendar year 1970, errata. [1972.] [1] p. 4" † C 39.233: 970/errata

20520 Remarks by Robert J. Blackwell, Assistant Secretary of Commerce for Maritime Affairs, at launching of American President Lines' SS President Madison, at Pascagoula, Miss., Nov. 11, 1972. 1972. 4 p. 4" † C 39.210/2: 72-25

MATERNAL AND CHILD HEALTH SERVICE, Health, Education, and Welfare Dept., Bethesda, MD 20014

20521 Children and youth projects, comprehensive health care in low-income areas; prepared by Emily Sano. July 1972. [2]+34 p. il. 4" ([DHEW publication (HSM) 72-5006.] * Paper, 45c. (S/N 1730-0025). • Item 483-V-1 HE 20.2752: C 43

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

20522 Manual of Medical Department [1952], Change 77. Sept. 14, 1972. [30] p. 4" [Issued in looseleaf form.] † D 206.8/2: 972/ch.77

Naval Submarine Medical Research Laboratory, Naval Submarine Medical Center, Groton, Conn.: NSMRL memorandum report.

20523 71-5. Field evaluation of effects on hearing and general habitability of own-ship echo-ranging during submarine patrol [with list of references; by] J. Donald Harris and Rudolph E. Croteau. May 28, 1971. iii+12+A-1+2 p. 4" [Research work unit MF12.524.004-9010D.14 and NUSC, NL, project 1E62304. Joint report with Naval Underwater Systems Center, New London Laboratory.] † D 206.10/2: 71-5

U.S. Naval Submarine Medical Center, Submarine Base, Groton, Conn.: Reports. † D 206.10: (nos.)

20524 671. Reciprocity calibration of microphones under high ambient pressures [with list of references]; by Russell L. Sergeant and Thomas Murry. July 21, 1971. cover title, iii+7+[2] p. il. 4" [Research work unit M4806.03-2020DAC6.06.]

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U.S. Naval Submarine Medical Center—Continued

- 20525 690. Response variations of 3 types of microphones pressurized to 19 Ata [with list of references]; by Thomas Murry and Russell L. Sargeant. Dec. 3, 1971. cover title, ill+11+2 p. il. 4° [Research work unit M4306.03-2020D.08.]
- 20526 692. Effect of elevated atmospheric CO₂ on acid-base balance and red-cell electrolytes of FBM submarine crew members [with list of references]; by David A. Gortner [and others]. Dec. 6, 1971. cover title, ill+6+2 p. 4° [Research work unit MR011.01-5024.01.]
- 20527 697. Intelligibility of processed helium speech at diving depths greater than 1000 feet [with list of references]; by Thomas Murry. Oct. 3, 1972. cover title, ill+5+A-1+[2] p. 4° [Research work unit M4306.03-2020DAC 5.08.]
- 20528 704. Effect of personal treatment of Navy subjects on hearing discrimination task [with list of references]; by Robert O. Brown [and] C. K. Myers. Mar. 15, 1972. cover title, ill+5+2 p. 4° [Research work unit M4304.08-3003 DAC9.08.]
- 20529 709. Masking as indicator of neural fatigue, preliminary study [with list of references]; by S. M. Luria and Alma P. Ryan. May 25, 1972. cover title, ill+8+2 p. il. 4° [Research work unit MR041.01.01-0130BOKL.03.]
- 20530 710. Improving absolute distance estimation in clear and in turbid water [with list of references]; by Steven H. Ferris. May 25, 1972. cover title, ill+7+2 p. il. 4° [Research work unit M4306.03-2050DXC.5.09.]
- 20531 718. Improving distance estimation under water, long-term effectiveness of training [with list of references]; by Steven H. Ferris. July 10, 1972. cover title, ill+4+2 p. il. 4° [Research work unit M4306.03-2050DXC.5.11.]

MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept. Washington, DC 20315

- 20532 Army lineage series: Infantry, pt. 1, Regular Army [with bibliographies]; John K. Mahon and Romana Danysh. 1972. xvi+938 p. il. 24 p. of pl. [Plates are colored.] * Cloth, \$9.75 (S/N 0829-0082). ● Item 343-B L.C. card 74-610219 D 114.11: In 3/pt.1
- 20533 United States Army in Korea War: [v. 3] Policy and direction, 1st year [with bibliographical note]; by James F. Schnabel. 1972. viii+[1]+443 p. il. 8 maps, 2 are in pocket, and 6 are attached to inside of back cover, large 8° [Two maps are colored.] * Cloth, \$8.75 (S/N 0829-0083). ● Item 344 L.C. card 70-609930 D 114.2: K 84/2/v.3
- 20534 United States Army in World War II: Technical services, Corps of Engineers, [v. 3] Construction in United States [with bibliographical note]; by Lenore Fine and Jesse A. Remington. [1st printing.] 1972. xviii 747 p. il. large 8° * Cloth, \$8.00 (S/N 0829-0081). ● Item 345 L.C. card 70-610220. D 114.7: En 3/v.3

MINES BUREAU, Interior Dept. Washington, DC 20240

- 20535 Coal mine safety inspection manual for underground mines. Sept. 1972. cover title, [74] leaves, il. 4° [Issued with perforations.] † ● Item 637-B I 28.16/2: C 63/972 Information circular.
- 20536 8568. Coal mine health seminar, Joint Staff Conference of Bureau of Mines and National Institute for Occupational Safety and Health [articles, with lists of references]; compiled by Marilyn K. Hutchison. [1972.] [3]+44 p. il. 4° † ● Item 637-A I 28.27: 8508
- 20537 Minerals yearbook, 1970: v. 2, Area reports, domestic; prepared by staff of Bureau of Mines. [1972.] vii+807 p. il. [Also issued as H. doc. 22, pt. 2, 92d Cong., 1st sess.] * Cloth, \$8.75. ● Item 639 I 28.37: 970/v.2 Preprint from 1970 Minerals yearbook.
- 20538 Mineral industry of Albania, Denmark (including Greenland), Iceland, and Switzerland: [by Joseph B. Huvo and others]. [1972.] [2]+25 p. * Paper, 30c. I 28.37/a 2: A1 13/2/970
- 20539 Mineral industry of Bahamas, Barbados, Bermuda, Cuba, Dominican Republic, Haiti, Jamaica, Martinique, Netherlands Antilles, Trinidad and Tobago; [by Staff, Bureau of Mines]. [1972.] [2]+16 p. * Paper, 25c. I 28.37/a 2: B 147/970

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- 20540 Mineral industry of British Solomon Islands, Christmas Islands, Fiji Islands, Nauru and Ocean Island, New Caledonia, New Hebrides, Papua and New Guinea; [by Staff, Bureau of Mines.]. [1972.] [2]+10 p. * Paper, 15c.
I 28.37/a 2: B 777s/070
- 20541 Mineral industry of Canada; [by Lester G. Morrell and J. Patrick Ryan.]. [1972.] [2]+20 p. * Paper, 15c.
I 28.37/a 2: C 16/970
- 20542 Mineral industry of Democratic Republic of Congo (Kinshasa); [by Harold J. Schroeder.]. [1972.] [2]+6 p. * Paper, 15c.
I 28.37/a 2: C 76/3/970
- 20543 Mineral industry of France; [by E. Shekarchi.]. [1972.] [2]+26 p. * Paper, 20c.
I 28.37/a 2: F 844/970
- 20544 Mineral industry of Hungary; [by Joseph B. Huvos.]. [1972.] [2]+10 p. * Paper, 10c.
I 28.37/a 2: H 894/970
- 20545 Mineral industry of Italy; [by Andrew Kukils.]. [1972.] [2]+20 p. * Paper, 25c.
I 28.37/a 2: I 1/970
- 20546 Mineral industry of New Mexico; [by Richard B. Smith.]. [1972.] [2]+25 p. il.
I 28.37/a 2: N 42m/970
- 20547 Mineral industry of Portugal; [by Frank L. Fisher, and Horace T. Reno.]. [1972.] [2]+7 p. * Paper, 15c.
I 28.37/a 2: P 835/970
- 20548 Mineral industry of Spain; [by John D. Corrick.]. [1972.] [2]+18 p. * Paper, 15c.
I 28.37/a 2: Sp 15/970
- 20549 Mineral industry of Texas; [by Richard F. Zaffarano, Roselle Girard, and Eugene R. Slatick.]. [1972.] [2]+32 p. il. * Paper, 20c.
I 28.37/a 2: T 31/970
- 20550 Mineral industry of Wyoming; [by Richard F. Zaffarano.]. [1972.] [2]+17 p. il.
I 28.37/a 2: W 99/970

Preprint from 1971 Minerals yearbook.

- 20551 Abrasive materials; [by Robert G. Clarke.]. [1972.] [2]+13 p. il. * Paper, 15c.
I 28.37/a: A5 54/971
- 20552 Antimony; [by Charlie Wyche.]. [1972.] [2]+9 p. * Paper, 15c.
I 28.37/a: An 57/971
- 20553 Barite; [by Frank B. Fulkerson.]. [1972.] [2]+7 p. * Paper, 15c.
I 28.37/a: B 239/971
- 20554 Cobalt; [by John D. Corrick.]. [1972.] [2]+8 p. * Paper, 15c.
I 28.37/a: C 632/971
- 20555 Columbium and tantalum; [by Joseph A. Sutton.]. [1972.] [2]+11 p. * Paper, 15c.
I 28.37/a: C 723/971
- 20556 Feldspar, nepheline syenite, and apatite; [by J. Robert Wells.]. [1972.] [2]+9 p. * Paper, 15c.
I 28.37/a: F 383/2/971
- 20557 Ferroalloys; [by Frank L. Fisher.]. [1972.] [2]+7 p. * Paper, 15c.
I 28.37/a: F 417/971
- 20558 Gem stones; [by Robert G. Clarke.]. [1972.] [2]+7 p. * Paper, 15c.
I 28.37/a: G 284/971
- 20559 Gold; [by J. M. West.]. [1972.] [2]+22 p. il. * Paper, 25c.
I 28.37/a: G 563/16/971
- 20560 Mercury; [by V. Anthony Cammarota, jr.]. [1972.] [2]+10 p. il. * Paper, 15c.
I 28.37/a: M 639/971
- 20561 Mineral industry of Arab Republic of Egypt; [by Roman V. Sondermayer.]. [1972.] [2]+8 p. * Paper, 15c.
I 28.37/a2: Eg 98/971
- 20562 Mineral industry of Colombia; [by Gordon W. Koelling.]. [1972.] [2]+9 p. * Paper, 15c.
I 28.37/a2: C 717/971
- 20563 Mineral industry of Japan; [by K. P. Wang.]. [1972.] [2]+38 p. * Paper, 30c.
I 28.37/a 2: J 271/971
- 20564 Mineral industry of Kuwait and Saudi Arabia; [by David A. Carleton.]. [1972.] [2]+13 p. * Paper, 15c.
I 28.37/a 2: K 969/2/971
- 20565 Mineral industry of Libya; [by Roman V. Sondermayer.]. [1972.] [2]+6 p. * Paper, 15c.
I 28.37/a 2: L 616/971
- 20566 Mineral industry of Puerto Rico, Panama Canal Zone, Virgin Islands, Pacific Island Possessions, and Trust Territory of Pacific Islands; [by Herbert R. Babbitt, Sarkis G. Ampian, and Charles D. Hoyt.]. [1972.] [2]+9 p. * Paper, 15c.
I 28.37/a 2: P 96 r/971
- 20567 Minor metals; [by Staff, Division of Nonferrous Metals.]. [1972.] [2]+12 p. * Paper, 15c.
I 28.37/a: M 564/3/971
- 20568 Molybdenum; [by Andrew Kukils.]. [1972.] [2]+12 p. * Paper, 15c.
I 28.37/a: M 739/971
- 20569 Peat; [by Eugene T. Sheridan.]. [1972.] [2]+7 p. * Paper, 15c.
I 28.37/a: P 329/971
- 20570 Perlite; [by Arthur C. Melsinger.]. [1972.] [2]+3 p. * Paper, 15c.
I 28.37/a: P 421/971
- 20571 Tin; [by V. Anthony Cammarota, jr.]. [1972.] [2]+16 p. * Paper, 25c.
I 28.37/a: T 49/971

Report of investigations. † Mines Bureau, Pittsburgh, PA 15213. • Item 637-A I 28.23:(nos.)

- 20572 7677. Sample preparation variability in diamond-drill core from Homestake Mine, Lead, S. Dak. [with list of references]; by George S. Koch, jr., and Richard F. Link. [1972.] 15 p. il. 4°
- 20573 7679. Statistical and spatial evaluation of sulfur and ash in coal seams; by Manuel Gomez, Donald J. Donaven, and Kathleen Hazen. [1972.] [2]+il +46 p. il. 4°
- 20574 7681. Oil yields and stratigraphy of Green River formation's Tipton Member at Bureau of Mines sites near Green River, Wyo. [with list of references]; by George F. Dana and John Ward Smith. [1972.] [3]+46 p. il. 4°

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Report of Investigations—Continued

- 20575 7682. Reducing surface hot shortness of copper-bearing steels [with list of references]; by Mark I. Copeland and John E. Kelley. [1972.] [2]+11+19 p. il. 4°
- 20576 7683. Recovery of precious metals from electronic scrap; by R. O. Dannenberg, J. M. Maurice, and G. M. Potter. [1972.] [3]+19 p. il. 4°
- 20577 7693. Oil yields and characteristics of Green River formation oil shales at WOSCO EX-1, Uintah County, Utah [with list of references]; by John Ward Smith, Laurence G. Trudell, and William A. Robb, Laramie Energy Research Center, Laramie, Wyo. [1972.] [3]+145 p. il. 4°

MISSOURI BASIN INTER-AGENCY COMMITTEE

NOTE.—The Missouri Basin Inter-Agency Committee was absorbed by the Missouri River Basin Commission on March 22, 1972. Inquiries regarding the publications of Inter-Agency Committee should be addressed to Mr. John Neuberger, Chairman, Missouri River Basin Commission, Suite 403, 10054 Regency Circle, Omaha, NE 68114.

- 20575 Minutes of 109th meeting, Council Bluffs, Iowa, June 14-15, 1972; [prepared by W. B. Patterson]. Lincoln, Nebr., USDA-SCS, 1972. [1972.] cover title, [61] p. 4° † Y 3.M 69: 2 M 68/972-2

NARCOTICS AND DANGEROUS DRUGS BUREAU, Justice Dept. Washington, DC 20530

- 20579 Illicit use of dangerous drugs in United States, compilation of studies, surveys, and polls; [by] Dorothy F. Berg, Linell P. Broecker, [5th edition.] June 1972. [5]+77 p. oblong 8° (Drug Control Division, Office of Scientific Support.) † • Item 967 J 24.2: D 84/2/972
- L.C. card 72-008781

- 20580 Proceedings of Alternatives to Drug Abuse Conference, Santa Barbara, Calif., May 16-18, 1972. [1972.] [Prepared under contract BNDD-72-35 by National Council on Crime and Delinquency Research Center.] † • Item 967 J 24.2: D 84/8/pt.1,2
- L.C. card 73-000560
- pt. 1. [1]-61+vi+1-110 p. 4°
- pt. 2. iv+111-379 p. 4°

SCID-TR (series).

- 20581 3. Estimating number of narcotic addicts [with list of references; by] Joseph A. Greenwood. Oct. 1971. [1]+21 leaves, 4° (Drug Control Division, Office of Scientific Support.) † • Item 968-D J 24.14: 3
- L.C. card 72-000522

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

NASA contractor report OR (series). NAS 1.26: (nos.)

- 20582 2002. Effects of leading-edge camber on low-speed characteristics of slender delta wings [with list of references]; by W. H. Wents, Jr. Oct. 1972. cover title, [1]+106 p. il. 4° [Prepared by Wichita State University, Wichita, Kans.] • Paper, \$3.00.
- 20583 2101. Development and evaluation of vacuum pressure gauge components from carbon and graphite [with list of references]; by David K. Benson and George A. Beitel. Sept. 1972. cover title, iv+25 p. il. 4° [Prepared by Midwest Research Institute, Kansas City, Mo.] • Paper, \$3.00.
- 20584 2103. Calculative techniques for transonic flows about certain classes of wing-body combinations [with list of references]; by Stephen S. Stahara and John R. Spreiter. Aug. 1972. cover title, iii+98 p. il. 4° [Prepared by Nielsen Engineering & Research, Inc., Mountain View, Calif.] • Paper, \$3.00.
- 20585 2110. Main rotor free wake geometry effects on blade air loads and response for helicopters in steady maneuvers, v. 1: Theoretical formulation and analysis of results [with list of references]; by S. Gene Sadler. Sept. 1972. cover title, iii+106 p. il. 4° [Prepared by Rochester Applied Science Associates, Inc., Rochester, N.Y.] • Paper, \$3.00.
- 20586 2112. Transport properties of gases and binary liquids near critical point [with list of references]; by J. V. Sengers. Sept. 1972. cover title, viii+67 p. il. 4° [Prepared by University of Maryland, College Park, Md.] • Paper, \$3.00.
- 20587 2113. Thermal effects on clearance and stiffness of foil journal bearings for Brayton cycle turboalternator [with list of references]; by A. Esbel. Sept. 1972. cover title, iii+59 p. il. 4° [Prepared by Ampex Corporation, Redwood City, Calif.] • Paper, \$3.00.

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- 20588 2116. Stress, stability, and vibration of complex branched shells of revolution, analysis and user's manual for BOSOR4 [with list of references]; by David Bushnell. Oct. 1972. cover title, [819] p. il. 4° [Prepared by Lockheed Missiles & Space Company, Inc., Sunnyvale, Calif.] ♦ Paper, \$6.00.
- 20589 2120. Summary of nondestructive testing theory and practice [with lists of references]; by R. P. Melster [and others]. Oct. 1972. cover title, [176] p. il. 4° [Prepared by Battelle, Columbus Laboratories, Columbus, Ohio.] ♦ \$3.00.
- 20590 2123. Asymmetric hypersonic flow [with list of references]; by Stephen H. Maasen. Sept. 1972. cover title, [1]+33 p. il. 4° [Prepared by Research Institute for Advanced Studies, Martin Marietta Corporation, Baltimore, Md.] ♦ Paper, \$3.00.
- 20591 2134. Development of equilibrium air computer programs suitable for numerical computation using time-dependent or shock-capturing methods [with list of references]; by John C. Tannehill and Robert A. Mohling. Sept. 1972. cover title, [80] p. il. 4° [Prepared by Iowa State University, Ames, Iowa.] ♦ Paper, \$3.00.
- 20592 2137. Subcooled forced convection boiling of trichlorotrifluoroethane [with list of references]; by R. S. Dougall and D. J. Panian. Nov. 1972. cover title, [1]+19 p. il. 4° [Prepared by University of Pittsburgh, Pa.] ♦ Paper, \$3.00.
- 20593 2161. Lightning criteria relative to space shuttles, currents and electric field intensity in Florida lightning [with list of references]; by Martin A. Uman and D. Kenneth McLain. Nov. 1972. cover title, [1]+39 p. il. 4° [Prepared by Westinghouse Research Laboratories, Pittsburgh, Pa.] ♦ Paper, \$3.00.
- 20594 NASA, National Aeronautics and Space Administration. [1971.] cover title, 12 p. il. narrow 8° [Text on p. 2 of cover.] * Paper, 20c. (S/N 3300-0462). • Item 830-C NAS 1.2: N 21 a/971
- NASA SP (series). • Item 830-I NAS 1.21: (nos.)
- 20595 317. Stellar chromospheres, proceedings of International Astronomical Union Colloquium, NASA Goddard Space Flight Center, Feb. 21-24, 1972 [with lists of references]; edited by S. D. Jordan and E. H. Avrett. 1972. ix+318 p. il. (Scientific and Technical Information Office.) ♦ Paper, \$2.00. L.C. card 72-600300
- 20596 4901. Unmanned space project management, Surveyor and Lunar Orbiter; by Erasmus H. Kloman. 1972. ix+41 p. il. (Scientific and Technical Information Office.) ♦ Paper, 45c. L.C. card 72-600225
- 20597 5918 (02). Welding technology. [1972.] cover title, [1]+37 p. il. 4° (Profitable new aerospace technology with potential industrial application.) [Issued jointly with Small Business Administration.] ♦ Paper, \$1.00.
- NASA technical note TN (series). NAS 1.14: D- (nos.)
- 20598 D-6531. Comparison of several methods for estimating low-speed stability derivatives for 2 airplane configurations, by Herman S. Fletcher, errata. Oct. 1972. [2] leaves, il. 4°
- 20599 D-6876. Centaur space vehicle pressurized propellant feed system tests [with list of references]; by Steven V. Szabo, Jr. and others]. Oct. 1972. cover title, [1]+205 p. il. 4° ♦ Paper, \$3.00.
- 20600 D-6884. Comparison of exact and approximate evaluations of single-scattering integral in nucleon-deuteron elastic scattering [with list of references]; by John W. Wilson. Oct. 1972. cover title, [1]+19 p. il. 4° ♦ Paper, \$3.00.
- 20601 D-6894. Drag characteristics of disk-gapband parachute with nominal diameter of 1.65 meters at Mach numbers from 2.0 to 3.0 [with list of references]; by Robert J. Mayhue and Percy J. Bobbitt. Oct. 1972. cover title, [1]+40 p. il. 4° ♦ Paper, \$3.00.
- 20602 D-6909. Dynamic stability derivatives at angles of attack from -5° to 90° for variable-sweep fighter configuration with twin vertical tails [with list of references]; by Sue B. Grafton and Ernie L. Anglin. Oct. 1972. cover title, [1]+51 p. il. 4° ♦ Paper, \$3.00.
- 20603 D-6910. Flight test of erectable spacecraft used for decelerator testing at simulated Mars entry conditions [with list of references]; by Allen B. Henning and Reginald H. Lundstrom. Oct. 1972. cover title, [1]+57 p. il. 4° ♦ Paper, \$3.00.
- 20604 D-6940. Dynamic friction and wear of solid film lubricant during radiation exposure in nuclear reactor [with list of references]; by Thomas P. Jacobson. Sept. 1972. cover title, [1]+23 p. il. 4° ♦ Paper, \$3.00.
- 20605 D-6942. Isosiglet approximation for nonelastic reactions [with list of references]; by John W. Wilson. Oct. 1972. cover title, [1]+16 p. il. 4° ♦ Paper, \$3.00.
- 20606 D-6951. Meteoroid impacts on Mars and secondary particle environment [with list of references]; by Donald H. Humes and T. Dale Bess. Oct. 1972. cover title, [1]+37 p. il. 4° ♦ Paper, \$3.00.

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GOVERNMENT PUBLICATIONS

NASA technical note TN (series)—Continued

- 20607 D-6953. Experimental investigation of accelerometer-controlled automatic braking system [with list of references]; by Robert C. Dreher, Robert K. Sleeper, and John R. Nayadley, sr. Oct. 1972. cover title, [1]+30 p. il. 4° ♦ Paper, \$3.00.
- 20608 D-6957. Experimental dynamic response of two-dimensional, Mach 2.7, mixed-compression inlet [with list of references]; by Robert J. Baumbick, George H. Nelner, and Gary L. Cole. Sept. 1972. cover title, [1]+29 p. il. 4° ♦ Paper, \$3.00.
- 20609 D-6960. Cold-air investigation of turbine for high-temperature-engine application, 4: Two-stage turbine performance [with list of references]; by Warren J. Whitney, Harold J. Schum, and Frank P. Behning. Sept. 1972. cover title, [1]+25 p. il. 4° ♦ Paper, \$3.00.
- 20610 D-6967. Design and cold-air investigation of turbine for small low-cost turbofan engine [with list of references]; by Milton G. Kofskey and William J. Nusbaum. Sept. 1972. cover title, [1]+31 p. il. 4° ♦ Paper, \$3.00.
- 20611 D-6977. Apollo experience report, lunar module electrical power subsystem [with one reference]; by Arturo B. Campos. Sept. 1972. cover title, [1]+14 p. il. 4° ♦ Paper, \$3.00.
- 20612 D-6981. Performance of 40-millimeter-bore ball bearings with lead and lead-alloy-plated retainers in liquid hydrogen at 1.2 million DN [with list of references]; by David E. Brewe, Donald W. Wisander, and Herbert W. Seibbe. Nov. 1972. cover title, [1]+16 p. il. 4° ♦ Paper, \$3.00.
- 20613 D-6983. Adhesion and transfer of polytetrafluoroethylene to metals studied by Auger emission spectroscopy [with list of references]; by Stephen V. Pepper and Donald H. Buckley. Oct. 1972. cover title, [1]+21 p. il. 4° ♦ Paper, \$3.00.
- 20614 D-6985. Ion heating mechanism in modified Penning discharge [with list of references]; by J. Reece Roth. Sept. 1972. cover title, iv+83 p. il. 4° ♦ Paper, \$3.00.
- 20615 D-6988. Effect of aging at 1040° C (1900° F) on ductility and structure of tantalum alloy, T-111 [with list of references]; by Gordon K. Watson and Joseph E. Stephens. Oct. 1972. cover title, iii+53 p. il. 4° ♦ Paper, \$3.00.
- 20616 D-6991. Calibration of radiation detectors in ultraviolet region between 972 and 2500 Å [with list of references]; by James O. McClenahan. Sept. 1972. cover title, [1]+13 p. il. 4° ♦ Paper, \$3.00.
- 20617 D-6993. Summary of directional divergence characteristics of several high-performance aircraft configurations [with list of references]; by H. Douglas Greer. Nov. 1972. cover title, [1]+62 p. il. 4° ♦ Paper, \$3.00.
- 20618 D-7054. Analysis of unsteady thermal boundary layers [with list of references]; by Roy W. Miller. Nov. 1972. cover title, iv+81 p. il. 4° ♦ Paper, \$3.00.
- 20619 D-7059. Piston manometer as absolute standard for vacuum-gage calibration in range 2 to 500 millitorr [with list of references]; by Isidore Warshawsky. Nov. 1972. cover title, iii+16 p. il. 4° ♦ Paper, \$3.00.
- 20620 D-7072. Effects of fuel nozzle design on performance of experimental annular combustor using natural gas fuel [with list of references]; by Jerrold D. Wear and Donald F. Schultz. Nov. 1972. cover title, [1]+48 p. il. 4° ♦ Paper, \$3.00.
- 20621 D-7088. Lee-surface heating and flow phenomena on space shuttle orbiters at large angles of attack and hypersonic speeds [with list of references]; by Jerry N. Hefner. Nov. 1972. cover title, [1]+42 p. il. 4° ♦ Paper, \$3.00.

NASA technical report R (series).

- 20622 388. Implicit finite-difference solution to viscous shock layer, including effects of radiation and strong blowing [with list of references]; by L. Bernard Garrett, G. Louis Smith, and John N. Perkins. Nov. 1972. cover title, iii+120 p. il. 4° ♦ Paper, \$3.00. NAS 1.12: 388
- 20623 Skylab; [circular poster]. [1972.] diameter, 3.7 in. * Plastic, \$7.50 per 100; single copy, 10c. NAS 1.2: Sk 9/5

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, DC 20408

General information leaflets. †

GS 4.22: (nos.)

- 20624 4. List of sildes. [1972.] [2]+9 p. narrow 8° ([73-4]; National Archives Trust Fund Board.)
- 20625 13. Documents from America's past, reproductions of historical documents in National Archives. [1972.] ii+22 p. il. narrow 8° ([73-5.]) • Item 569

National Archives microfilm publications: Pamphlet describing M (series). (National Archives.) ‡

GS 4.20: (nos.)

- 20626 68. List of North Carolina land grants in Tennessee, 1778-91; [prepared by Charles Zaid]. 1972. cover title, 3 p.
- 20627 519. Records of Department of State relating to internal affairs of Brazil, 1910-29; [prepared by Ralph E. Huss]. 1972. cover title, 19 p.

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- 20628 768. Internal revenue assessment lists for Kentucky, 1862-66; [prepared by Clarence F. Lyons]. 1972. cover title, 18 p.
 20629 769. Internal revenue assessment lists for Louisiana, 1863-66; [prepared by Clarence F. Lyons and Hudson Marts]. 1972. cover title, 7 p.
 20630 832. Records of Idaho Superintendency of Indian Affairs, 1863-70; [prepared by Jeanne Schauble]. 1972. cover title, 7 p.

Special list.

- 20631 32. Hearings in the records of U.S. Senate and Joint Committees of Congress; compiled by Charles E. South and James C. Brown. 1972. vii+91 p. 4° (National Archives.) † GS 4.7: 32
 L.C. card 72-600240

NATIONAL BUREAU OF STANDARDS, Commerce Dept. Gaithersburg, MD 20760

Federal information processing standards publication, FIPS pub. [Issued with perforations.] *Paper, \$21.50 (including all new FIPS publications and supplements for an indefinite period), \$5.50 additional for foreign mailing; single copies vary in price. • Item 248-D

C 13.52:(nos.)

- 20632 8-2. Standard metropolitan statistical areas. Nov. 1, 1972. 17 p. 4° (Federal general data standard representations and codes.) [Supersedes FIPS pub. 8-1, July 1, 1971.] *Paper, 30c.
 20633 22. Synchronous signaling rates between data terminal and data communication equipment. Nov. 1, 1972. 4 p. 4° (Category: Hardware standard; Subcategory: Transmission.) *Paper, 15c.

Journal of research of National Bureau of Standards [with bibliographies], v. 75 A, Jan.-Dec. 1971.

- 20634 sec. A. Physics and chemistry, papers 75A1-644 to 75A6-692. [1971.] vi+627 p. il. 4° • Cloth, \$9.50.
 C 13.22/2: 75 A

Monograph.

- 20635 25. Standard X-ray diffraction powder patterns: sec. 10, Data for 84 substances [with lists of references; by] Howard E. Swanson [and others]. Nov. 1972. iv+156+[1] p. il. 4° (Institute for Materials Research.) [Includes cumulative index to Circular 539, v. 1-10 and Monograph 25, sec. 1-10.] *Paper, \$2.50. • Item 247-A
 L.C. card 53-61386 C 13.44: 25/sec.10

Special publications. • Item 247

C 13.10:(nos.)

- 20636 260-43. Standard reference materials: Preparation and homogeneity characterization of austenitic iron-chromium-nickel alloy [with list of references; by] Harvey Yakowitz, Arthur W. Ruff and Robert E. Michaelis. Nov. 1972. vi+11+[1] p. il. 4° (Institute for Materials Research.) *Paper, 45c.
 L.C. card 72-600312
 20637 365. Metric conversion card. July 1972. [2] p. 48° [Wallet card.] *Plastic, \$4.25 per 100; single copy, 10c.
 20638 367. National Bureau of Standards, NBS. [Oct. 1972.] 64 p. il. oblong 12° [Supersedes Miscellaneous publication 282 and Special publication 360.] *Paper, \$1.00 (S/N 0303-01053).
 20639 372. Laser induced damage in optical materials, 1972 [with bibliographies; edited by Alexander J. Glass and Arthur H. Guenther. Oct. 1972. xv +197+[1] p. il. 4° [Proceedings of symposium sponsored by American Society for Testing and Materials and by National Bureau of Standards.] *Paper, \$1.75.
 L.C. card 72-600276
 20640 373. Bibliography of temperature measurement, Jan. 1953-Dec. 1969; [by] Paul D. Freeze and Leslie P. Parker. Nov. 1972. iv+70 p. 4° (Institute for Applied Technology.) [Supersedes Monograph 27, Apr. 6, 1961, and supplements 1 and 2.] *Paper, \$2.00.
 L.C. card 72-600291

Technical notes. • Item 249-A

C 13.46:(nos.)

- 20641 594-2. Optical radiation measurements: Photometric instrumentation and research (1970-71) [with list of references; by] Edward F. Zalewski [and others]. Sept. 1972. v+38 p. il. 4° (Heat Division, Institute for Materials Research.) *Paper, 50c.
 20642 594-3. Optical radiation measurements: Photometric calibration procedures [with lists of references; by] Velma I. Burns and Donald A. McSparron. Nov. 1972. v+27+[1] p. il. 4° (Heat Division, Institute for Basic Standards.) *Paper, 90c.
 20643 623. Invariance of cross ratio applied to microwave network analysis [with list of references; by] R. W. Beatty. Sept. 1972. [2]+23+[1] p. il. 4° (Electromagnetics Division, Institute for Basic Standards.) *Paper, 35c.

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Technical notes—Continued

- 20644 624. Evaluation of several cryogenic turbine flowmeters [with list of references; by] J. A. Brennan [and others]. Oct. 1972. [91] p. il. 4° (Cryogenics Division, Institute for Basic Standards.) [Co-sponsored by Compressed Gas Association, New York, N.Y.] * Paper, \$1.00.
- 20645 700. COMBO, general-purpose program for searching, annotating, encoding-decoding, and reformatting data files [with list of references; by] Robert McClenon and Joseph Hilsenrath. Sept. 1972. [3]+64 p. il. 4° (Data Systems Design Group, Office of Standard Reference Data.) * Paper, 75c. (S/N 0303-0021).
- 20646 739. Universal dropout tester for magnetic storage media [with list of references; by] Sidney B. Geller. Sept. 1972. iv+27+[1] p. il. 4° (Information Processing Technology Division, Center for Computer Sciences and Technology.) * Paper, 35c.
- 20647 742. United States and Canadian fabric flammability standards [with list of references; by] Richard G. Katz. Oct. 1972. iv+54+[1] p. il. 4° (Fire Technology Division, Institute for Applied Technology.) * Paper, 60c.
- 20648 744. Disclosures on: New syntheses of perfluorostyrene and other highly fluorinated derivatives, temperature, radiation, and vacuum-resistant magnetic tape, conductometric titration cell, mill work positioner, process for fabricating superconducting microbridges, apparatus for displaying average wind vane or other shaft position, document numbering machine responsive to staple in print area for printing in alternate area; editors, David Robbins and Alvin J. Englert. Nov. 1972. v+24+[1] p. il. 4° * Paper, 55c.
- 20649 746. Estimates of nature and extent of lead paint poisoning in United States [with bibliography; by] Judith F. Gilsinn. Dec. 1972. x+151+[1] p. il. 4° (Applied Mathematics Division, Institute for Basic Standards.) [Report to Lead Paint Poisoning Project, Center for Building Technology, Institute for Applied Technology, NBS, sponsored by Department of Housing and Urban Development.] * Paper, \$2.00.
- 20650 747. Critical evaluation of data in physical sciences, status report on National standard reference data system; [by] Stephen A. Rossmassier, editor. Nov. 1972. vi+72+[1] p. il. 4° (Office of Standard Reference Data.) [Errata, 1 p. issued also.] * Paper, \$1.25.

Voluntary product standard PS (series). ([Office of Engineering Standards Service.]

- 20651 55-72. Rigid poly(vinyl chloride) (PVC) plastic siding. [Nov. 1972.] iv+10 p. [Effective June 1, 1972.] * Paper, 15c. (S/N 0303-01047). • Item 248 C 13.20/2: 53-72

NATIONAL BUSINESS COUNCIL FOR CONSUMER AFFAIRS, Commerce Department Building, Washington, DC 20230

NOTE.—Established by Executive order 11614, Aug. 5, 1971.

- 20652 Corporate policies and procedures on advertising & promotion. Sept. 1972. vi+58 p. 4° (Sub-Council on Advertising and Promotion.) * Paper, \$1.00 (S/N 5274-00003). • Item 1070-I Y 3.N 21/27: 2 Ad 9/2
- 20653 Financing American consumer, business report on consumer credit; pt. 1, Summary report. Nov. 1972. x+26 p. il. 4° (Sub-Council on Credit and Related Terms of Sale.) * Paper, \$1.00 (S/N 5274-00004). • Item 1070-I Y 3.N 21/27: 2 F 49/pt.1
- 20654 — pt. 2, Committee reports. Nov. 1972. iv+68 p. 4° (Sub-Council on Credit and Related Terms of Sale.) * Paper, \$1.00 (S/N 5274-00005). • Item 1070-I Y 3.N 21/27: 2 F 49/pt.2
- 20655 Guidelines on advertising, substantiation. Sept. 1972. iv+12 p. 4° (Sub-Council on Advertising and Promotion.) * Paper, 40c. (S/N 0300-00365). • Item 1070-I Y 3.N 21/27: 2 Ad 9

NATIONAL CAPITAL HOUSING AUTHORITY Washington, DC 20430

- 20656 Public housing at crossroads, National Capital Housing Authority, annual report, 1971. [1972.] cover title, iv+24 p. il. 4° † • Item 430-A-3 DC 57.1: 971
- 20657 [This number not used.]

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**NATIONAL CENTER FOR HEALTH SERVICES RESEARCH AND
DEVELOPMENT, Health, Education, and Welfare Dept.
Rockville, MD 20852**

Case studies series. (Pharmacy-Related Programs Branch.)

- 20658 Drug information services, 2 operational models: Model 1, Complete drug information service in hospital [with lists of references]; by Charles M. King, Jr., and Betty A. Hellums; Model 2, Regional drug information network; by Vern F. Thudium and Robert E. Pearson. [1972.] xii+265 p. il. 4° (DHEW publication (HSM) 72-3030.) [Reports supported by Personal Services Contracts B-38712 and B-38711.] * Paper, \$2.00 (S/N 1721-0004). ● Item 491-B-9
HE 20.2115: D 84/2

**NATIONAL CENTER FOR HEALTH STATISTICS, Health, Education,
and Welfare Dept., Washington, DC 20201**

- 20659 Health and nutrition examination survey. Feb. 1972. [4] p. il. 4° †
HE 20.2202: H 34
- 20660 Organization & functions. [Revised Sept. 1972.] [1972.] [2] p. il. oblong 8°
folded into narrow 8° size. ([DHEW publication (HSM) 73-1200.]) †
● Item 508 HE 20.2202: N 21/972-2

**NATIONAL COMMISSION ON STATE WORKMEN'S
COMPENSATION LAWS**

Note.—Established by Public Law 91-596, approved Dec. 17, 1970.

- 20660A Report of National Commission on State Workmen's Compensation Laws.
July 1972. 151 p. il. 4° † ● Item 1089
L.C. card 72-600195 Y 3.W 89/3: 1/972

**NATIONAL ENDOWMENT FOR THE ARTS, National Foundation on
the Arts and the Humanities, Washington, DC 20506**

- 20661 Visual arts program guidelines, fiscal year 1973. [1972.] 27 p. 4° (Na-
tional Council on the Arts.) † ● Item 881-G-2 NF 2.8: V 82

**NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION,
Transportation Dept., Washington, DC 20591**

- 20662 Dispatcher, emergency medical technician, training course. [Nov. 1972.]
iv+20 p. il. oblong 12° ([DOT-HS 810 224.]) * Paper, 60c. (S/N
5003-00097). ● Item 982-D-3 TD 8.8: D 63
- 20663 Summary of film evaluations. [Jan. 1973.] [7]+22 p. * Paper, 30c.
● Item 982-D-1 TD 8.2: F 48/2
- 20664 Teaching children about safety belts, grades K-3; prepared by Jeanne A.
Klingensmith [and others]. Jan. 1973. vi+32 p. il. oblong 16° * Paper,
40c. ● Item 982-D-1 TD 8.2: Sa 1/4
- Traffic laws commentary. ● Item 982-D-11 TD 8.5/2: (nos.)
- 20665 v. 1, no. 2. Requiring physicians to report. Apr. 1972. cover title, [11+29 p. 4°
[Prepared under contract DOT-HS-107-1-153.] * Paper, 85c. (S/N
5003-0063).
- 20666 v. 1, no. 3. Rules of the road; [by Edward F. Kearney]. Aug. 1972. cover title,
[31+10+[21] p. 4° ([DOT HS 800 691.]) [Prepared under con-
tract DOT-HS 800 691.] [Prepared under contract DOT-HS-107-
1-153.] * Paper, 40c. (S/N 5003-00079).
- 20667 v. 1, no. 5. Laws requiring drivers to stop for school buses; [by E. Eugene Yaw].
Aug. 1972. cover title, [3]+59 p. 4° ([DOT HS-800 723.]) [Pre-
pared under contract DOT-HS-107-1-153.] * Paper, 60c. (S/N
5003-00091).

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NATIONAL INSTITUTE OF DENTAL RESEARCH, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 20668 Summer research opportunities for dental students, 1973. [Revised Oct. 1972.] [1973.] [2] p. f° folded into oblong 48° size ([DHEW publication (NIH) 73-107.] † ● Item 507-0-1 HE 20.3402: D 43/3/973

NATIONAL INSTITUTE OF MENTAL HEALTH, Health, Education, and Welfare Dept., Chevy Chase, MD 20015

- 20669 Bibliography on racism. [1972.] [200] p. 4° ([DHEW publication (HSM) 73-9012]; Center for Minority Group Mental Health Programs.) [From scientific information files of National Clearinghouse for Mental Health Information.] * Paper, \$2.75. ● Item 507-B-9 HE 20.2417: R 11
L.C. card 72-603640
- 20670 Facts about: Adolescence. [1972.] 14+[2] p. il. narrow 8° ([DHEW publication (HSM) 72-9148.]) [Series of fact sheets on mental health matters.] * Paper, \$11.25 per 100; single copy, 15c. (S/N 1724-0260). ● Item 507-B-5 HE 20.2402: Ad 7

- 20671 Mental health planning conference for Spanish speaking, proceedings, Jan. 11-12, 1972. Bethesda, Md.; edited by Susan G. Riley. [1972.] v+96 p. ([DHEW publication (HSM) 73-9064.]) [Sponsored by Planning Branch, Office of Program Planning and Evaluation, Special Assistant to Director, Office of Program Coordination, in cooperation with Center for Minority Group Mental Health Programs.] * Paper, 75c. ● Item 507-B-5 HE 20.2402: Sp 2
L.C. card 72-600641

Mental health statistics series A [Mental health facilities report].

- 20672 12. Veterans with mental disorders, 1968-70; [by Richard W. Redick]. [1972.] [3]+133 p. 4° ([DHEW publication (HSM) 73-9021; National Clearinghouse for Mental Health Information.]) [Prepared by Survey and Reports Section, Biometry Branch, Office of Program Planning and Evaluation.] * Paper, \$1.25. ● Item 491-A HE 20.2415: A/12
L.C. card 72-603746

NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 20673 Guide for care and use of laboratory animals; prepared by Committee on Revision of Guide for Laboratory Animals Facilities and care of Institute of Laboratory Animal Resources, National Research Council. Revised 1972. viii+56 p. (DHEW publication (NIH) 73-23.) [Formerly Public Health Service publication 1024. Contract PH-43-64-44, Animal Resources Branch, Division of Research Resources.] * Paper, 55c. (S/N 1740-0343.) ● Item 507-H HE 20.3008: An 5/972
- 20674 Public Health Service grants and awards, fiscal year 1972 funds: pt. 1, National Institutes of Health, research grants; [prepared by Division of Research Grants, Statistics and Analysis Branch]. [1972.] xi+261 +[2] p. (DHEW publication (NIH) 73-107.) * Paper, \$1.50. ● Item 507-D HE 20.3013: 972/pt.1

NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, MD 20014

- 20675 Drug interactions, annotated bibliography with selected excerpts, 1967-70, v. 1. July 1972. [1821] p. 4° (DHEW publication (NIH) 73-322; Toxicology Information Program.) * Cloth, \$14.25 (S/N 1752-0139). ● Item 508-F HE 20.3614: D 84/967-70/v.1

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NATIONAL MARINE FISHERIES SERVICE, Commerce Dept. Washington, DC 20230

Current fisheries statistics (series). † C 55.300/2: (nos.)

- 20676 5525. Frozen fishery products, annual summary, 1970. Mar. 1971. 17 p. il. 4°
- 20677 5554. Fish sticks, fish portions, and breaded shrimp, annual summary, 1970. Mar. 1971. 4 p. 4°
- 20678 5561. Industrial fishery products, annual summary 1970. Mar. 1971. 9 p. 4°
- 20679 5562. Packaged fishery products, 1970, annual summary. Mar. 1971. 5 p. 4°
- 20680 5607. Florida landings, annual summary, 1970. Aug. 9, 1971. 19 p. il. 4° [Prepared in cooperation with Florida Department of Natural Resources, Tallahassee, Fla.]
- 20681 5920. Alabama landings, annual summary 1971. Dec. 8, 1972. 4 p. 4° [Prepared in cooperation with Alabama Department of Conservation, Montgomery, Ala.] • Item 610-A
- 20682 6038. Fish farming in 12 South Central States, species, acreage, and number of farmers [with list of literature cited; prepared by Howard J. Buettner]. Nov. 1972. [1]+20 p. 4° ([Statistics and Market News Division.]

Fishery market development series.

- 20683 13. This is your manual of common sense fish cookery, *Aquí tiene usted su manual del arte de cocinar pescado con sentido comun.* [1972.] cover title, [36] p. il. oblong 8° [English and Spanish.] * Paper, 40c. (S/N 0820-0047). • Item 611-F C 55.320: 13
- 20684 Marine fishes of North Pacific [colored poster.] 1972. 48 x 38 in. [Designer, Robert Meyer; special artist, Rod Ruth; background artist, Parker Heath.] * Plastic, \$1.50 (S/N 0820-00051). C 55.315: F 53/2

Test kitchen series.

- 20685 14. Fish and shellfish over coals. [1972.] cover title, 24 p. il. [Issued by National Marine Fisheries Service as part of its continuing consumer educational program in cooperation with Commercial Fishing Industry. Illustrations are colored.] * Paper, 75c. • Item 616 C 55.321: 14

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, Commerce Dept., Washington, DC 20235

ESSA technical report. (ESSA Research Laboratories: Research Flight Facility, Miami, Fla., Environmental Science Services Administration.)

- 20686 ERL 126-RFF 1. ESSA Research Flight Facility, facilities for airborne atmospheric research; by H. A. Friedman, F. S. Cicirelli, and W. J. Freedman, Aug. 1969, Errata. [1970.] 1 p. 4° † C 52.15: ERL 126-RFF 1/errata

Federal Coordinator for Meteorological Services and Supporting Research FCM (series).

- 20687 72-4. National east coast winter storms operations plan. Nov. 1972. vi+101 p. il. 4° [Issued with perforations.] † C 55.12: 72-4

- 20688 Information from NOAA. [1971.] Portfolio with 7 enclosures. ([NOAA/PA 70002.]) [Publications enclosed include: Geodetic control data of Coast and Geodetic Survey, Availability of original hydrographic and topographic surveys, Introducing Marvin Marker, MARK maintenance, Reproductions of aerial photographs, Authorized nautical chart agents, San Francisco Field Office closing information.] † C 55.2: In 3

- ✓20689 International Field Year for Great Lakes, IFYGL bulletin, no. 4. Rockville, Md., Sept. 1972. iv+120 p. il. 4° [Jointly sponsored by Canadian and U.S. National Committees for International Hydrological Decade.] † • Item 250-E-10 C 55.21: 4

NOAA technical memorandum. (Environmental Data Service, Environmental Science Information Center, Rockville, Md.)

- 20690 EDS ESIC-5. Sea grant publications index, 1968-71, v. 2, compiled by Patricia K. Weedman, Shirley Scott, Ralph E. Bunker. Sept. 1972. 190 p. 4° [Contract 2-35473.] * Paper, \$3.00. • Item 208-B-7 C 55.13/2: EDS ESIC-5

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GOVERNMENT PUBLICATIONS

NOAA technical reports. (Environmental Research Laboratories, Boulder, Colo.) ● Item 208-B-7 C 55.13: (letters-nos.)

- 20691 ERL 238-AOML 8. Exploration methods for Continental Shelf, geology, geophysics, geochemistry [with bibliography]; by Peter A. Rona. June 1972. iii+47 p. il. 4° (Atlantic Oceanographic and Meteorological Laboratories.) * Paper, 50c.
- 20692 ERL 239-APCL 23. Three station lightning detection system [with list of references; by] Lothar H. Ruhnke. July 1972. iii+42 p. il. 4° * Paper, 75c.
- 20693 ERL 242-AL 8. Plasmasphere sounder satellite [with list of references; by] W. Calvert [and others]. May 1972. iii+25 p. il. 4° ([Aeronomy Laboratory.]) * Paper, 55c.

— (National Marine Fisheries Service.) ● Item 208-B-7 C 55.13: (letters-nos.)

- 20694 NMFS CIRC-353. Truk live-bait survey; [by] Peter T. Wilson. Aug. 1971. iii+10 p. il. 4° * Paper, 25c. (S/N 0320-0012). ● Item 208-B-7 (Special offer)
- 20695 NMFS CIRC-362. Research vessels of National Marine Fisheries Service; [by] Robert S. Wolf. Aug. 1971. iii+46 p. il. 4° * Paper, 50c. (S/N 0320-0011).
- 20696 NMFS CIRC-366. Key to field identification of anadromous juvenile salmonids in Pacific Northwest [with bibliography; by] Robert J. McConnell and George R. Snyder. Jan. 1972. iv+8 p. il. 4° * Paper, 20c. (S/N 0320-0021). ● Item 208-B-7 (Special offer)
- 20697 NMFS CIRC-372. Fishery publications, calendar year 1971, lists and indexes; [by] Thomas A. Manar. Oct. 1972. iv+24 p. il. 4° * Paper, 30c.
- 20698 NMFS SSRF-647. Revised annotated list of parasites from sea mammals caught off west coast of North America [with list of literature cited; by] L. Margolis and M. D. Dailey. Mar. 1972. iii+23 p. 4° * Paper, 35c.
- 20699 NMFS SSRF-648. Weight loss of pond-raised channel catfish (*Ictalurus punctatus*) during holding in processing plant vats; [by] Donald C. Greenland and Robert L. Gill. Dec. 1971. iii+7 p. il. 4° * Paper, 25c. ● Item 208-B-7 (Special offer)
- 20700 NMFS SSRF-652. Indexed bibliography of eggs and young of tunas and other scombrids (Pisces, Scombridae), 1880-1970; [by] William J. Richards and Witold L. Klawe. Sept. 1972. iv+107 p. 4° * Paper, \$1.00.
- 20701 NMFS SSRF-656. Calico scallop, *Argopecten gibbus* [with list of literature cited; by] Donald M. Allen and T. J. Costello. May 1972. iii+19 p. il. 4° * Paper, 35c. ● Item 208-B-7 (Special offer)
- 20702 Project Stormfury, 1972. [1972.] 14 p. il. 4° [Participating agencies are National Oceanic and Atmospheric Administration, Navy and Air Force.] † C 55.2: St 7
- 20703 Publications from NOAA Office of Public Affairs. July 1972. [12] p. 4° ([NOAA/PA 72035.]) † ● Item 250-E-11 C 55.26: P 96

NATIONAL PARK SERVICE, Interior Dept. Washington, DC 20242

Anthropological papers.

- 20704 2. Like-a-Fishhook Village and Fort Berthold, Garrison Reservoir, N. Dak. [with list of references cited; by] G. Hubert Smith. 1972. xii+ [1] +196 p. il. 4° * Cloth, \$3.75. ● Item 648-E I 29.77: 2
L.C. card 76-601958
- 20705 Appomattox Court House National Historical Park, Va. [Revised 1972.] [2] p. il. oblong 8° folded into narrow 24° † ● Item 651 I 29.21: Ap 6/972
- 20706 Big Bend National Park, Tex. [Revised 1972.] [1972.] [2] p. il. oblong large 8° folded into narrow 24° size. † ● Item 651 I 29.6: B 48/6/972
- 20707 Castillo de San Marcos and Fort Matanzas, National Monuments, Fla. [Revised Sept. 1972.] [1972.] [2] p. il. 4° folded into narrow 24° size. † ● Item 650 I 29.21: C 27/3
- 20708 Environmental strands. [2] p. il. narrow 8°, folded into oblong 24° size. † ● Item 648 I 29.2: En 8
- 20709 Fort Caroline National Monument, Florida. [1972.] [2] p. il. 4° folded into narrow 24° size. † ● Item 650 I 29.21: F 77 c/2/972-2

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- 20710 Walnut Canyon National Monument, Arizona. [1972.] [2] p. ll. oblong large
8" folded into 24" size. † • Item 650 I 29.21: W 16/3/972

- 20711 Wolf Trap Farm Park. 1972. [2] p. ll. narrow f, folded into 4" size. †
• Item 648 I 29.2: W 83

NATIONAL SCIENCE FOUNDATION Washington, DC 20550

- 20712 Scientists, engineers, and physicians from abroad, trends through fiscal
year 1970. [1972.] viii+44 p. ll. oblong 8" (Surveys of science resources
series; NSF 72-312.) • Paper, \$1.00 (S/N 3800-00128). • Item 634-T
L.C. card 73-600673 NS 1.22: Sci 2/2/970

NATIONAL STUDENT VOLUNTEER PROGRAM, Action Washington, DC 20525

- 20713 High school student volunteers. [1972.] vii+60 p. ll. • Paper, 60c. (S/N
5600-0005). • Item 74-D-2 AA 3.8: V 88/3

NATIONAL TECHNICAL INFORMATION SERVICE, Commerce Dept. Springfield, VA 22151

- 20714 SFCSI special foreign currency science information program, list of trans-
lations in process, 1972, coordinated and administered by National Sci-
ence Foundation. Dec. 1972. cover title, iii+60 p. (SFCSI 72-01.) †
O 51.12: 972

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation Dept., Washington, DC 20590

- 20715 Address by John H. Reed, Chairman, National Transportation Safety
Board, prepared for delivery to 3d annual International Seminar of
Society of Air Safety Investigators, Washington, D.C., Oct. 11, 1972.
[1972.] [1]+5 p. 4° † TD 1.110: R 25/33

Aircraft accident report NTSB-AAR (series).

- 20716 72-24. Tandy Corporation, Gates Learjet Model 25, N658TC near Victoria County-
Foster Airport, Victoria, Tex., Jan. 15, 1972, adopted Aug. 9, 1972.
[1972.] iv+11 p. ll. 4° (File 3-0003.) • Paper, \$3.00. TD 1.112: 73-24

NTSB-AAS (series).

- 20717 72-6. Special study: Midair collisions in U.S. civil aviation 1969-70 [with bib-
liography]; adopted June 7, 1972. [1972.] vii+72 p. ll. 4° ([Bureau of
Aviation Safety.]) †
L.C. card 72-603466 TD 1.121: 72-6

NATIONAL WEATHER SERVICE, Commerce Dept. Washington, DC 20235

Forecasters handbook. (Office of Meteorological Operations.)

- 20718 3. Soaring meteorology for forecasters [with bibliographies]. Silver Spring, Md.,
Sept. 1972. vi+73 p. ll. 4° (Weather Analysis and Prediction Division.) †
• Item 275-E C 55.108/3: 3

- 20719 Naming of hurricanes. 1971. [2] p. 4° † C 55.102: H 94

- 20720 Operations of National Weather Service. Oct. 1972. ix+245 p. ll. 4° †
• Item 275-B C 55.111: 972

Weather service observing handbook.

- 20721 4. SAWRS [Supplementary Aviation Weather Reporting Stations] surface ob-
servations. 1972. [92] p. ll. 4° (Data Acquisition Division, Office of Meteor-
ological Operations, Silver Spring, Md.) [Revised to include changes 1 and 2
and WSR 2. Issued with perforations.] † • Item 275-E C 55.108/2: 4/2

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GOVERNMENT PUBLICATIONS

NAVAL ELECTRONIC SYSTEMS COMMAND Washington, DC 20360

- 20722 Naval shore electronics criteria, line-of-sight microwave and tropospheric scatter communication systems [with list of references]. May 1972. [563] p. il. 4° (NAVELEX 0101, 112.) [Issued with perforations.] * Paper, \$4.75 (S/N 0859-0013). • Item 414-A D 219.8: E1 2/10
- 20723 Naval shore electronics criteria, VLF, LF, and MF communication systems [with list of references]. Aug. 1972. [271] p. il. 4° (NAVELEX 0101, 113.) [Issued with perforations.] * Paper, \$3.50. • Item 414-A D 219.8: E1 2/13

NAVAL FACILITIES ENGINEERING COMMAND, Defense Dept. Washington, DC 20360

Design manual DM (series). [Issued in looseleaf form.] • Item 418-A D 209.14/2: (nos.)

- 20724 3. Mechanical engineering. Sept. 1972. [551] p. 4° [Includes publications transmittal. Supersedes NAVFAC DM-23, 1961-62, and Changes 1-9, 1962-67, except for index.] * Paper, \$1.50 (S/N 0850-00099).
- 20725 27. Training facilities. Sept. 1972. [93] p. il. 4° (NAVFAC DM-27.) [Includes publications transmittal. Sept. 1972. Replaces DM-27 dated Dec. 1967 and Change 1 dated May 1968.] * Paper, \$1.00 (S/N 0850-00098).

NAVAL OPERATIONS OFFICE, Defense Dept. Washington, DC 20390

- 20726 Mobility, support endurance, story of Naval operational logistics in Vietnam war, 1965-68; by Edwin Bleckford Hooper. 1972. xviii+273 p. il. (Naval History Division.) [Map on lining papers.] * Cloth, \$4.25 (S/N 0846-0057). • Item 399-A D 207.10/2: L 82
- L.C. card 76-184047

NAVAL ORDNANCE SYSTEMS COMMAND, Defense Dept. Washington, DC 20360

- 20727 NOL [Naval Ordnance Laboratory], White Oak. [1972.] [14] p. il. oblong 12° ‡ D 215.2: N 22
- 20728 Safety and performance tests for qualification of explosives, v. 1 [with lists of references]; prepared by Naval Weapons Center, China Lake, Calif., Jan. 1, 1972. [270] p. il. 4° (NAVORD OD 44811.) [Issued in looseleaf form, with marginal index tabs showing chapter numbers, appendices, and index.] * Stiffboard, \$5.00 (S/N 0856-00036). • Item 400-A D 215.6/2: Ex 7/v.1

NAVAL TRAINING COMMAND, Naval Air Station Pensacola, FL 32508

NOTE.—The Naval Training Command was established July 1, 1972, and operates under the direction of Chief of Naval Operations.

Rate training manual.

- 20729 Engineman 1 & C [prepared by Naval Training Support Detachment, Washington, D.C.]. [1st edition 1954, revised 1972.] [1972.] cover title, iv+147 p. il. 4° (NAVTRA 10543-D.) ‡ • Item 404 D 207.208/2: En 3
- L.C. card 72-608800

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, Labor Dept., Washington, DC 20210

- 20730 General industry, guide for applying safety and health standards, 29 CFR 1910. Oct. 1972. cover title, 30+ [2] p. 4° (OSHA 2072.) [Text on p. 2 of cover. Last 2 pages left blank for notes.] † • Item 764-D L 35.8: In 2
- 20731 Target health hazards. [1972.] [13] p. narrow 8° (OSHA 2051.) † • Item 765 L 35.2: H 33

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PESTICIDES PROGRAMS, OFFICE, Environmental Protection Agency Chamblee, GA 30341

- 20731A EPA compendium of pesticides, v. 4: Rodenticides and mammal, bird and fish toxicants; [prepared by Publications Branch, Pesticides Regulation Division]. [1972.] [132] leaves, 4" [Issued with perforations.] * Paper, \$8.50 (including basic manual and supplementary material for an indefinite period; \$1.75 additional for foreign mailing. ● Item 473-B-3 L.C. card 73-600835 EP 5.11/4: 972

PRICE COMMISSION Washington, DC 20508

NOTE.—The Price Commission was established by Executive order 11627, October 15, 1971.

- 20732 Information for business executives, firms, etc. [Irregular.] * Paper, prices vary. ● Item 1073-B Y 3.P 93/4: 9/(nos.)
No. 2— June 1972—

PUBLIC DEBT BUREAU, Treasury Dept. Washington, DC 20220

- 20733 Tables of redemption values for United States savings bonds, series A-E for all months from Jan.-June 1973. [1972.] [2]+12 p. narrow f" [Tables are issued as perforated detachable sheets. This edition contains only tables for E series.] * Paper, \$1.00 for 3 years; 50c. additional for foreign mailing, single copy, 20c. ● Item 970-A (Rev.) T 63.209: 973

PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, DC 20201

- 20734 Biological problems in water pollution, transactions of seminar, held at Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio, Apr. 23-27, 1956 [with bibliographies]; compiled and edited by Clarence M. Tarnwell. 1957. [1]+272 p. il. 4" (Bureau of State Services, Division of Sanitary Engineering Services, Robert A. Taft Sanitary Engineering Center.) [Some pages printed as leaves.] ‡ HE 20.2: W 29/4

Robert A. Taft Sanitary Engineering Center: Technical reports. ‡
FS 2.92: (letters-nos.)

- 20735 R 59-2. Fate of radioactive contaminants in water, progress report 1 (for period Apr. 7, 1957-May 1, 1958) [with bibliographies, by Byron M. Branson and others]. 1959. v+52 p. il. 4" [Work performed under Atomic Energy Commission contract AT(49-5)—1288.]
20736 R 59-6. Radionuclide analysis of environmental samples, laboratory manual of methodology; Paul F. Hallbach, editor. Nov. 16, 1959, [reprinted Apr. 1962]. [14] p.+[126] leaves, 4" (Bureau of State Services, Division of Radiological Health.) [Includes sample forms, counting sheets, etc.]
20737 W 61-2. Water quality measurement and instrumentation, proceedings of symposium held at Cincinnati, Ohio, Aug. 29-31, 1960; [edited by Leo Weaver and Stephen Megregian]. 1961. vii+238 p. il. 4"
20738 W 61-4. Estuarine and marine pollution, selected studies on biological, bacteriological, and physical aspects, with major emphasis on United States literature; [by] William Marcus Ingram, Thaddeus A. Wastler III, 1961. iv+50 p. 4"

Water pollution series.

- 20739 38. Report of water pollution in Kansas River basin; prepared by Public Health Division in cooperation with Colorado Department of Public Health, Division of Sanitation, Kansas State Board of Health, Division of Sanitation, Nebraska Department of Health, Division of Sanitation. Feb. 1953. iii+54 p.+[19] leaves, il. 4" ([Publication 234.]) [Title on cover is: For clean water-one river, one plan, Kansas River drainage basin, cooperative State-Federal report on water pollution.] ‡ FS 2.64: 38

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GOVERNMENT PUBLICATIONS

RADIATION PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

ORP/SIP [Surveillance and Inspection Division] (series).

- 20740 72-4. Proceedings of Southern Conference on Environmental Radiation Protection from Nuclear Power Plants, Apr. 21-22, 1971. Sept. 1972. vii+236 p. il. 4° [Sponsored jointly with Florida Division of Health and Florida Power Corporation.] † ● Item 483-M EP 6.10/2: 72-4
L.C. card 72-608603

RADIOLOGICAL HEALTH BUREAU, Health, Education, and Welfare Dept., Rockville, MD 20852

BRH/OBD (series). † ● Item 498-B-4 HE 20.4111: (nos.)

- 20741 73-2. State radiation control legislation 1971; [by] Lois A. Miller. July 1972. x+54+[1] p. 4° (DHEW publication (FDA) 73-8002.)
20742 73-4. BRH publications index; compiled by Office of Information. July 1972. xi+336+[2] p. 4°

RAILROAD RETIREMENT COMMISSION Washington, DC

NOTE.—The Commission was created by Public Law 91-377, approved August 12, 1970. By Public Law 92-46, the Commission was required to transmit to the President and the Congress its report, together with its recommendations, no later than July 1, 1972.

- 20743 Railroad retirement system, economic analysis of future outlook for railroad industry and its ability to support the system, v. 1 of staff papers supporting report to President and Congress by Commission on Railroad Retirement, Aug. 1972. [1972.] cover title, ix+306 p. il. * Paper, \$2.00 (S/N 5277-00002). ● Item 1069 Y 3.R 13/3: 2 St 1/v.1
20744 Railroad retirement system, its coming crisis, report to the President and Congress, June 30, 1972. Sept. 5, 1972. xvi+570 p. il. [Also issued as H. doc. 350, 92d Congress, 2d session.] * Paper, \$2.50 (S/N 5277-00001). Y 3.R 13/3: 1/972

RECLAMATION BUREAU, Interior Dept. Washington, DC 20240

- 20745 Answering your questions about reclamation. [Revised 1972.] [1972.] [16] p. il. 12° † ● Item 660 I 27.2: R 24/17/972
20746 Repayment of reclamation projects. [1972.] xliii+[1]+1-164B, 165-582 p. il. 4° [Information brought up to date as of June 30, 1969 from edition entitled Reclamation repayments and payout schedules containing data to 1963.] * Paper, \$5.25. ● Item 660 I 27.2: R 29/2/969
20747 Statistical report of Commissioner, Bureau of Reclamation to Secretary of Interior for fiscal year 1971, statistical and final appendix. [1972.] † ● Item 663-A I 27.1/2: 971/pt.1-3
pts. 1-3. [1]+iv+224 p. 2 maps 4°

SAFETY OFFICE Washington, DC 20590

Railroad accident investigation: Report.

- 20748 4180. Burlington Northern, Inc., Belton, Mont., Sept. 18, 1971. [June 5, 1972.] [3]+11 p. il. † TD 3.110: 4180
Railroad accident investigation: Summary reports † TD 3.110/2: (nos.)
20749 20. Penn Central Transportation Company, East Gary, Ind., Oct. 31, 1971. [Sept. 1, 1972.] 7 p. il. 4°
20750 18. Long Island Railroad Co., New York, N.Y., July 9, 1971. [1972.] 5 p. 4°
20751 21. Seaboard Coast Line Railroad Company, Cross Bayou, Fla., Dec. 23, 1971. [Oct. 25, 1972.] 6 p. 4°

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SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

- 20752 General rules and regulations under Investment company act of 1940 as in effect May 10, 1972. viii+82 p. 4° [Title 17, Code of Federal regulations, pt. 270.] * Paper, \$1.00 (S/N 4600-0088). • Item 907
SE 1.6: R 86/9/972

SELECTIVE SERVICE SYSTEM
Washington, DC 20435

- Draft information series. † • Item 1077-C
- 20753 Draft, past, present, future, general description of Selective Service System. [1972.] 11 p. ll. Y 3.Se 4: 25 D 78/2
- 20754 Hardship deferment, questions and answers about extreme hardship deferments. [1972.] 8 p. ll. Y 3.Se 4: 25 H 22
- 20755 What happens next? explanation of procedural rights options open to you now. [1972.] cover title, (15) p. oblong 48° Y 3.Se 4: 25 P 94
- 20756 Semiannual report of Director of Selective Service, Jan. 1-June 30, 1972 to Congress of United States pursuant to Military selective service act. Aug. 15, 1972. iii+64 p. ll. • Paper, 35c. • Item 1076 Y 3.Se 4: 1/972

SMALL BUSINESS ADMINISTRATION
Washington, DC 20416

- Small business bibliography.
- 20757 56. Training commercial salesmen; by Leonard J. Smith. [Revised July 1972.] [1972.] 7 p. 4° † • Item 901-K SBA 1.3: 56/3
- 20758 Testing methods and techniques quality control and nondestructive testing. [1971.] cover title, ii+28 p. ll. 4° (Profitable new aerospace technology with potential industrial application; Technology Utilization Division.) [Issued jointly with National Aeronautics and Space Administration.] † SBA 1.2: T 28

SMITHSONIAN INSTITUTION
Washington, DC 20560

- 20759 Drugs in perspective, fact book on drug use and misuse. 1972. 48 p. ll. [Based on material written by Robert A. Brooks, Dorothy Twining, and Woodruff M. Price for Drugs, special exhibition developed by Office of Exhibits Programs, and research and Design Institute, Providence, Rhode Island.] † Paper 1.45 (quantity discount) SI 1.2: D 84
- Smithsonian contributions to anthropology.
- 20760 7. Under Mount Saint Elias, history and culture of Yakutat Tlingit [with list of literature cited: by] Frederica de Laguna. 1972. ([National Museum of Natural History.]) • Paper, \$16.50 per set (3 vols.) • Item 921-A SI 1.33: 7/pt.1-3
L.C. card 77-185631
pt. 1. xxiii+1-547 p. ll. 7 maps, 4°
pt. 2. [4]+xxix-xli+549-913 p. ll. 4°
pt. 3. [4]+xlvi-xlix+1+915-1395 p. ll. 4°
- Smithsonian contributions to earth sciences.
- 20761 9. Mineral sciences investigations, 1969-71 [with lists of literature cited: by] William G. Melson, editor. 1972. [5]+94 p. ll. 4° • Paper, \$1.25. • Item 910-B SI 1.26: 9
L.C. card 72-355
- Smithsonian contributions to paleobiology.
- 20762 12. Bradleya problem, with descriptions of two new psychrospheric Ostracode genera, agrenocythere and poseldonamicus (Ostracoda: Crustacea); [by] Richard H. Benson. 1972. iv+138 p. ll. 2 overlays 4° • Paper, \$2.50 (S/N 4700-0194). • Item 910-G SI 1.30: 12
L.C. card 72-603445
- Smithsonian contributions to zoology. • Item 910-D SI 1.27: (nos.)
- 20763 129. Two new species and new subgenus of Lucinidae (Mollusca: Bivalvia), with notes on certain aspects of Lucinid phylogeny [with list of literature cited: by] Joseph C. Britton, Jr. 1972. [2]+19 p. ll. 4° • Paper, 35c. L.C. card 72-3864

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Smithsonian contributions to zoology—Continued

- 20764 130. Synopses of Tribe Omobranchini with descriptions of 3 new genera and 2 new species (Pisces: Blenniidae) [with list of literature cited; by] Victor G. Springer. 1972. [2]+81 p. il. 4° * Paper, 60c.
L.C. card 72-7069
- 20765 131. Two new caridean shrimps, one representing new family, from marine pools on Ascension Island (Crustacea: Decapoda: Natantia) [with list of literature cited; by] Fenner A. Chace, Jr. and Raymond B. Manning. 1972. [2]+18 p. il. 4° * Paper, 30c.
L.C. card 72-3784

Smithsonian studies in history and technology. • Item 910-F

- SI 1.28:(nos.)
- 20766 14. Political cartoons in 1848 election campaign [with selected bibliography; [by] Anne Marie Serio. 1972. [2]+21 p. il. 4° * Paper, 40c. (S/N 4700-0197).
L.C. card 72-3158
- 20767 18. Bridgeport's Gothic ornament, Harral-Wheeler House; [by] Anne Castrodale Golovin. 1972. [4]+26+[1] p. il. 4° * Paper, 45c. (S/N 4700-0198).
L.C. card 72-3223
- 20768 19. Keyed bugles in United States [with selected bibliography; by] Robert E. Eilonson. 1972. 44 p. il. 12° (Division of Musical Instruments.) * Paper, 60c. (S/N 4700-0188).
L.C. card 77-39883

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

- 20769 Grants administration policies, research grants, demonstration grants, training grants, service grants. July 1972. vi+53 p. 4° (DHEW publications SRS 72-04001.) [Issued with perforations.] † • Item 512-A-3
HE 17.8: G 76/972

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 20770 Medicare health insurance for the aged, amounts reimbursed by State and county, 1970. 1972. iii+56 p. 4° (DHEW publication (SSA) 73-11704; Office of Research and Statistics.) [Title on cover is Medicare, 1970, reimbursements by State and county.] * Paper, 60c. (S/N 1770-00198).
• Item 516 HE 3.2: M 46/7/970
- 20771 Service area directory. [1972.] [115] p. 4° (Bureau of District Office Operations.) [Issued with perforations.] † HE 3.2: Se 6/2/972
- 20772 Your social security, retirement, survivors, and disability insurance, medicare. [Nov. 1972.] [1972.] 46 p. oblong 48° ([DHEW publication (SSA) 73-10035]) * Paper, \$22.50 per 100; single copy, 30c. (S/N 1770-00101).
• Item 516 HE 3.2: So 13/25/972-3

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250

- 20773 Federal-State-private cooperative snow surveys: 1965-72, Daily automatic snow sensor data [for Nevada], supplement to Summary of snow survey measurements for Nevada. July 1972. [2]+51 leaves, 4° (Soil Conservation Service, Reno, Nev.) † A 57.2: Sn 6/10/965-72/supp.
- 20774 Outdoor recreation potential in West Virginia's eastern panhandle, Potomac headwaters RC & D Project; [by Robert G. Morris]. June 1972. [2]+20+[2] p. il. 4° (Soil Conservation Service, Morgantown, W. Va.) † A 57.2: W 52 v
- 20775 Soil survey: Montgomery County, Tex. [with list of literature cited; by W. R. McClintock, Jr., T. L. Galloway, and B. R. Stringer]. Oct. 1972. cover title, [1]+70 p. il. 93 p. of pl. and maps, 4° [Prepared in cooperation with Texas Agricultural Experiment Station. One map is colored.] * Paper, \$8.00. • Item 102 (Rev. 1957)
L.C. card 73-600545 A 57.38: M 76/3

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- 20776 Soil survey: Somerset County, Maine, southern part [with list of literature cited; by John R. Arno and others]. Sept. 1972. cover title, [1]+74 p. ll. 90 p. of pl. and maps, 4° [Prepared in cooperation with University of Maine Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$7.25. ● Item 102 (Rev. 1957)
L.C. card 73-600676 A 57.38: So 5/4
- 20777 Soil survey: Woodbury County, Iowa [with list of literature cited; by John R. Worster, Elmer H. Harvey and Lawrence T. Hanson]. Sept. 1972. [1]+87 p. ll. 11 p. of pl. and maps, 4° [Prepared in cooperation with Iowa Agricultural and Home Economics Experiment Station. One map is colored.] * Paper, \$8.75. ● Item 102 (Rev. 1957)
L.C. card 73-600609 A 57.38: W 85/3
- 20778 Water supply outlook for Montana and Federal-State-private cooperative snow surveys [snow pillow records 1972 water year]; prepared by Phillip E. Farnes and Bernard A. Shafer. [1972.] [2]+39 leaves-[2] p. ll. 4° [Prepared in cooperation with Montana Agricultural Experiment Station.] ‡
A 57.46/3-2: 972
- 20779 Water supply summary and outlook for Oregon and Federal-State-private cooperative snow surveys, [as of Oct. 1, 1972]; prepared by Tommy A. George and Howard M. Vance. Oct. 8, 1972. [7] p. 4° [Prepared in cooperation with Oregon State University and State Engineer of Oregon.] ‡
A 57.46/5-2: 972

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept. Washington, DC 20240

Investigations in fish control.

- 20780 45-46. Residues of MS-222 in northern pike, muskellunge and walleye [with list of references]; by John L. Allen, Charles W. Luhnig, and Paul D. Harman; Methods of estimating half-life of biological activity of toxic chemicals in water [with list of references]; by Lelf L. Marking. July 1972. [19] p. ll. 4° * Paper, 30c. (S/N 2410-00336). ● Item 610-D I 49.70: 45-46

1972-73 hunting regulations.

- 20781 89. Federal regulations governing hunting, possession, transportation, and importation of mourning and white-winged doves, wild pigeons, rails, woodcocks, snipe, sea ducks, and gallinule in contiguous United States and in Hawaii, and of waterfowl, coots, snipe, and cranes in Alaska. Aug. 1972. 11 p. 4° [Reprinted from Code of Federal regulations, title 50, Wildlife and Fisheries, chap. 1, subchap. B, Hunting and Possession of Wildlife, pt. 10, Migratory birds.] † ● Item 613 I 49.24: 89

Special scientific report: Wildlife (series).

- 20782 160. Aerial surveys of waterfowl production in North America, 1955-71 [with list of references; by Charles J. Henny, David R. Anderson, and Richard S. Pospahala]. 1972. iv+48 p. ll. 4° (Migratory Bird Populations Station, Division of Wildlife Research.) † ● Item 614-C I 49.15/3: 160

STATE DEPARTMENT Washington, DC 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, \$6.00 per yr., \$1.50 additional for foreign mailing. ● Item 862-B

- 20783 Bermuda [with reading list]. [Revised Sept. 1972.] [1972.] 4 p. ll. 4° ([Publication 7907.]) * Paper, 10c. S 1.123: B 45/972
- 20784 Republic of Bolivia [with reading list]. [Revised Sept. 1972.] [1972.] 6 p. ll. 4° ([Publication 8032.]) * Paper, 10c. S 1.123: B 63/972
- 20785 Republic of Haiti [with reading list]. [Revised Sept. 1972.] [1972.] 4 p. ll. 4° ([Publication 8287.]) * Paper, 10c. S 1.123: H 12/972
- 20786 South West Africa (Namibia) [with reading list]. [Revised Sept. 1972.] [1972.] 7 p. ll. 4° ([Publication 8168.]) * Paper, 10c. S 1.123: So 8 w/972

East Asia and Pacific series.

- 20787 206. Issues in United States foreign policy: no. 4. People's Republic of China. [Oct. 1972.] cover title, 44 p. ll. 4° (Publication 8666: Office of Media Services, Bureau of Public Affairs.) [Replaces no. 4, Communist China, Dec. 1960. Maps on p. 2 and 3 of cover.] * Paper, \$1.25 (S/N 4400-01447). ● Item 870 S 1.33: 206
L.C. card 73-600622

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GOVERNMENT PUBLICATIONS

General foreign policy series. • Item 875

S 1.71:(nos.)

- 20788 269. Current foreign policy: U.S. leads global war on drug abuse. [Nov. 1972.] 12 p. 4°. ([Publication 8679; Office of Media Services, Bureau of Public Affairs.]) • Paper, 25c.
- 20789 270. Current foreign policy: Search for new world monetary arrangements. [Nov. 1972.] 8 p. 4°. ([Publication 8684; Bureau of Public Affairs, Office of Media Services.]) [Text of statements by President Nixon and George P. Shultz on Sept. 26, 1972, at annual meeting of Board of Governors of International Monetary Fund, International Bank for Reconstruction and Development, International Finance Corporation, International Development Association.] • Paper, 15c.

International organization and conference series.

- 20790 104. U.S. participation in UN, report by President to Congress for year 1971. [Sept. 1972.] ix+238 p. ([Publication 8675; Bureau of International Organisation Affairs.]) • Paper, \$1.00 (S/N 4400-01437). • Item 882-B S 1.70:104
- 20791 Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency. Nov. 1972. cover title, xi+164+[6] p. ll. [Text on p. 2 of cover.] • Paper, \$1.50. S 1.21: 972

Treaties and other international acts series. • Paper, \$27.00 a yr. (approximately 150 issues), \$6.75 additional for foreign mailing; single copies vary in price. (Issues of \$1.00 or more are not furnished as part of the subscription.) • Item 899 S 9.10:(nos.)

- 20792 7375. Defense areas in the West Indies, facilities on North and South Caicos Islands, agreement between United States and United Kingdom of Great Britain and Northern Ireland, amending agreement of Feb. 10, 1961, effected by exchange of notes signed London June 15, 1972; [entered into force June 15, 1972]. [1972.] [2]+5 p. ll. • Paper, 10c. L.C. card 72-603063
- 20793 7377. Peace Corps, agreement between United States and Fiji, continuing in force agreement of June 25, 1968, effected by exchange of notes signed Suva and Washington Apr. 25 and June 27, 1972; [entered into force June 27, 1972]. [1972.] [2]+2 p. • Paper, 10c. L.C. card 72-603583
- 20794 7390. Agricultural commodities, agreement between United States and Portugal, signed Lisbon June 30, 1972; [entered into force June 30, 1972]. [1972.] [2]+11 p. • Paper, 10c. L.C. card 73-600558
- 20795 7404. Colorado River salinity, agreement between United States and Mexico, effected by minute 241 of International Boundary and Water Commission, adopted at El Paso, July 14, 1972; [entered into force July 14, 1972]. [1972.] [2]+7 p. [English and Spanish.] • Paper, 15c. L.C. card 73-600576
- 20796 7409. Atomic energy, application of safeguards pursuant to non-proliferation treaty, protocol between United States, Austria and International Atomic Energy Agency, suspending agreement of Aug. 20, 1969, signed Vienna Sept. 21, 1971; [entered into force July 23, 1972]. [1972.] [2]+2 p. • Paper, 10c. L.C. card 73-600559
- 20797 7418. Nice agreement concerning international classification of goods and services to which trademarks are applied, between United States and other governments, done Nice June 15, 1957; [entered into force with respect to United States May 23, 1972]. [1972.] [2]+16 p. [English and French.] • Paper, 25c. L.C. card 73-600578
- 20798 7419. Nice agreement concerning international classification of goods and services for purposes of registration of marks, between United States and other governments, done Stockholm July 14, 1967; [entered into force with respect to United States, May 23, 1972]. [1972.] [2]+86 p. [English and French.] • Paper, 20c. L.C. card 73-600677
- 20799 7430. Protocol to social progress, trust fund agreement between United States and Inter-American Development Bank, signed Washington Apr. 28, 1972; [entered into force Apr. 28, 1972]. [1972.] [2]+2 p. • Paper, 15c. L.C. card 72-603710
- 20800 7434. Loan of vessels, U.S.S. Pickersel and U.S.S. Volador, agreement between United States and Italy, effected by exchange of notes signed Rome July 24 and Aug. 12, 1972; [entered into force Aug. 12, 1972]. [1972.] [2]+5 p. 4°. [English and Italian.] • Paper, 15c. L.C. card 72-603580
- 20801 7435. Partial revision of radio regulations, Geneva, 1971 and final protocol, space telecommunications, between United States and other governments, signed Geneva, July 17, 1971; [date of entry into force Jan. 1, 1973]. [1972.] [2]+922 p. 15 pl. [English, French and Spanish.] • Paper, \$9.00. L.C. card 73-600615

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- 20802 7437. Inter-American Development Bank, amendments to agreements of Apr. 8, 1959, as amended, approved by Board of Governors of Inter-American Development Bank Mar. 23, 1972; [entered into force Mar. 27, 1972]. [1972.] [2]+9 p. * Paper, 15c.
L.C. card 72-603581
- 20803 7438. Screwworm eradication program, agreement between United States and Mexico, effected by exchange of notes signed Mexico and Tlatelolco Aug. 28, 1972, with cooperative agreement between United States Department of Agriculture and Mexican Secretariat of Agreement and Livestock; [entered into force Aug. 28, 1972]. [1972.] [2]+12 p. [English and Spanish.] * Paper, 15c.
L.C. card 72-603594
- 20804 7442. Scientific and technical cooperation, agreement between United States and Argentina, signed Buenos Aires Apr. 7, 1972; [entered into force Aug. 11, 1972]. [1972.] [2]+6 p. [English and Spanish.] * Paper, 15c.
L.C. card 73-600583
- 20805 7444. Taking of evidence abroad, convention between United States and other governments, opened for signature at The Hague Mar. 18, 1970; [entered into force with respect to United States Oct. 7, 1972]. [1972.] [2]+23 p. [English and French.] * Paper, 30c.
L.C. card 73-600552
- 20806 7445. Loan of vessel, U.S.S. Chevalier, agreement between United States and Republic of Korea, effected by exchange of notes signed Seoul June 26 and Sept. 7, 1972; [entered into force Sept. 7, 1972]. [1972.] [2]+5 p. * Paper, 15c.
L.C. card 73-600588
- 20807 7446. Use by civil aircraft airfield at Grand Turk Auxiliary Air Base, agreement between United States and United Kingdom of Great Britain and Northern Ireland, effected by exchange of notes signed London June 11, 1971; [entered into force June 11, 1971]. [1972.] [2]+9 p. * Paper, 15c.
L.C. card 73-600590
- 20808 7447. Prevention of foot-and-mouth disease and rinderpest, agreement between United States and British Honduras, effected by exchange of notes, signed at Belize and Belmopan, Sept. 6 and 12, 1972; [entered into force Sept. 12, 1972] with cooperative agreement United States Department of Agriculture and British Honduran Ministry of Agriculture, Lands and Cooperatives, signed at Washington and Belize, Aug. 22 and Sept. 6, 1972. [2]+6 p. * Paper, 15c.
L.C. card 73-600587
- 20809 7450. Cooperation in combating illicit international traffic in narcotics and other dangerous drugs, memorandum of understanding between United States and Argentina, signed Buenos Aires Sept. 15, 1972; [entered into force Sept. 15, 1972]. [1972.] [2]+4 p. [English and Spanish.] * Paper, 15c.
L.C. card 72-603586
- 20810 7451. Agricultural commodities, agreement between United States and Indonesia, amending agreement of May 26, 1972, effected by exchange of notes signed Djakarta Aug. 28, 1972; [entered into force Aug. 28, 1972]. [1972.] [2]+2 p. * Paper, 15c.
L.C. card 73-600586
- 20811 7452. Agricultural commodities, agreement between United States and Viet-Nam, signed Saigon Aug. 29, 1972; [entered into force Aug. 29, 1972]. [1972.] [2]+4 p. * Paper, 15c.
L.C. card 73-600587
- 20812 7453. Treaty on Swan Islands between United States and Honduras, signed at San Pedro Sula, Nov. 22, 1971 [proclaimed by the President of United States, Sept. 19, 1972; entered into force, Sept. 1, 1972] with related notes dated at Tegucigalpa, Nov. 10, 18, and 22, 1971. [1972.] [2]+7 p. [English and Spanish.] * Paper, 15c.
L.C. card 73-600580
- 20813 7457. Agricultural commodities, agreement between United States and Pakistan, amending agreement of Mar. 9, 1972, as amended, effected by exchange of notes signed Islamabad Sept. 1, 1972; [entered into force Sept. 1, 1972]. [1972.] [2]+2 p. * Paper, 15c.
L.C. card 73-600555
- 20814 7458. Social security, agreement between United States and Argentina, effected by exchange of notes signed Buenos Aires Sept. 15, 1972; [entered into force Sept. 15, 1972]. [1972.] [2]+4 p. [English and Spanish.] * Paper, 15c.
L.C. card 72-603587
- 20815 7459. Military assistance, deposits under Military assistance act of 1971 agreement between United States and Saudi Arabia, effected by exchange of notes, dated Jidda Apr. 11 and 19 and May 16, 1972; [entered into force May 16, 1972, effective Feb. 7, 1972]. [1972.] [2]+5 p. [English and Arabic.] * Paper, 15c.
L.C. card 73-600589
- 20816 7462. Commission for Educational Exchange, agreement United States and Denmark, amending agreement of May 28, 1962, as amended, effected by exchange of notes, signed Copenhagen Nov. 2, 1971, and Apr. 27, 1972; [entered into force Apr. 27, 1972]. [1972.] [2]+4 p. * Paper, 15c.
L.C. card 73-600582
- 20817 7463. Double taxation, taxes on income, convention between United States and Belgium, signed Brussels July 9, 1970; [entered into force Oct. 13, 1972]. [1972.] [2]+79 p. [English, French and Dutch.] * Paper, 55c.
L.C. card 73-600583

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GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 20818 7468. Trade in cotton textiles, agreement between United States and Republic of China, correcting agreement of Dec. 30, 1971, effected by exchange of notes signed Washington Oct. 4, 1972; [entered into force Oct. 4, 1972]. [1972.] [2]+2 p. * Paper, 15c.
L.C. card 73-600575
- 20819 United States treaties and other international agreements, v. 22, pt. 2, 1971. [1972.] viii+1047-2207+vi-xi p. il. 4 pl. large 8". [Includes Treaties and other international acts series 7149-7204. Text in English and other languages.] * Cloth, \$11.50 (S/N 4400-1409). • Item 899-A
S 9.12: 22/pt.2

STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, DC 20250

- 20820 Fertilizer used on selected crops in selected States, 1971 (Corn for grain, cotton, soybeans for beans, wheat). Feb. 9, 1972. 4 p. 4" (Crop Reporting Board.) †
A 92.24/a: F 418/971
- 20821 Fruits, noncitrus, by States, 1970-71, production, use, value: pt. 1 [Apricots, bush berries, cherries, figs, grapes, nectarines, peaches, pears, persimmons, plus, pomegranates, prunes, plums]. May 1972. 22 p. 4" (FRNT 2-1 (7-72); Crop Reporting Board.) † A 92.11/2: 970-71/pt.1
- 20822 — pt. 2 [Bananas and papayas, apples, avocados, cranberries, dates, olives]. July 1972. 22 p. 4" (FRNT 2-1 (7-72); Crop Reporting Board.) †
A 92.11/2: 970-71/pt.2
- 20823 Turkeys. Jan. 1972. 7 p. 4" (Pou 3 (1-72); Crop Reporting Board.) †
A 92.9/17: 969-72
- 20824 Vegetables, fresh market, 1972 annual summary, acreage, yield, production, [and] value. Dec. 18, 1972. 60 p. 4" (Vg 2-2 (72); Crop Reporting Board.) † • Item 24-E
A 92.11/10-2: 972

SYSTEMS RESEARCH AND DEVELOPMENT SERVICE, Transportation Dept., Washington, DC 20553

Report FAA-RD (series).

TD 4.509: (nos.)

- 20825 72-8. Failure modes, effects and criticality analysis (FMECA) of category 3 instrument landing system, interim report [with list of references; by] Peter Dvoracek. Feb. 1972. cover title, [224] p. il. 4" [Prepared in cooperation with Texas Instruments Incorporated.] • Paper, \$3.00.
- 20826 72-24. Aircraft exterior lighting and marking, final report [with list of references; by] George E. Rowland, Carl A. Silver, Rowland & Company, Inc., Haddonfield, N.J. May 1972. cover title, [111] p. il. 4" ([FAA-NA-72-29.1] [Contract DOT FA89-NA-357; National Aviation Facilities Experimental Center.] • Paper, \$3.00.

TARIFF COMMISSION Washington, DC 20436

- 20827 Base metal parts for incandescent illuminating articles, suitable for residential use, from Canada, determination of no injury or likelihood thereof in investigation AA1921-102 under Antidumping act, 1921, as amended. Dec. 1972. cover title, 5 p. 4" (TC publication 525.) †
TO 1.81: M 56/2
- 20828 Certain coarse cotton fabrics workers of Clifton Plant (Converse, S.C.) of Woodside Division of Dan River, Inc., report to President on investigation TEA-W-152 under sec. 301(c) (2) of Trade expansion act of 1962. Oct. 1972. [2]+ii+4+18 p. 4" (TC publication 516.) †
TC 1.2: C 82/19
- 20829 Certain plain-woven cotton fabrics and certain woven fabrics of manmade fibers, Willingham Cotton Mills, Macon, Ga., report to President on firm investigation TEA-F-42 and worker investigation TEA-W-153 under sec. 301(c) (2) of Trade expansion act of 1962. Oct. 1972. [2]+ii+6+28 p. 4" (TC publication 517.) †
TC 1.2: C 82/18

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- 20830 Customs valuation, staff report to Commission on investigation 332-68 under sec. 332 of Tariff act of 1930. July 1972. cover title, iii+135+[1]+126 p. ll. 4° (TC publication 501.) †
L.C. card 72-603196 TC 1.2: C 96/2/972
- 20831 Loudspeakers workers of Chicago, Ill., plant of Jensen Manufacturing Division, Pemcor, Inc., report to President on investigation TEA-W-158 under sec. 301(c)(2) of Trade Expansion Act of 1962. Nov. 1972. [54] p. ll. 4° (TC publication 522.) † TC 1.2: L 92
- 20832 Sole leather, lining, and wetting leathers, former workers of Elkland Leather Co., Inc., Elkland, Pa., report to President on investigation TEA-W-154 under sec. 301(c)(2) of Trade Expansion Act of 1962. Nov. 1972. [2]+ii+6+A-30 p. 4° (TC publication 520.) †
TC 1.2: L 48/7
- 20833 Synthetic organic chemicals, United States production and sales of dyes, 1971, preliminary. Oct. 1972. cover title, [1]+36 p. 4° †
TC 1.33/2: D 98/971
- 20834 Women's casual shoes, Wilson Shoe Corp., Shamokin, Pa., report to President on firm investigation TEA-F-43 under sec. 301(c)(1) of Trade Expansion Act of 1962. Oct. 1972. [39] p. 4° (TC publication 518.) †
TC 1.2: Sh 7/22
- 20835 Women's dress and casual shoes, Genesco, Inc., Nashville, Tenn., report to President on worker investigation TEA-W-155 under sec. 301(c)(2) of Trade Expansion Act of 1962. Nov. 1972. [47] p. 4° (TC publication 521.) †
TC 1.2: Sh 7/20
- 20836 Women's dress and casual shoes, Welpro, Inc., Seabrook, N.H., report to President on firm investigation TEA-F-44 and worker investigation TEA-W-156 under sec. 301(c)(1) and 301(c)(2) of Trade Expansion Act of 1962. Nov. 1972. 34 p. 4° (TC publication 519.) †
TC 1.2: Sh 7/21
- 20837 Wool and polyester/wool worsted fabrics from Japan, determination of no injury or likelihood thereof in investigation AA1921-101 under Anti-dumping act, 1921, as amended. Nov. 1972. cover title, 5 p. 4° (TC publication 523.) †
TC 1.31: W 88

TAX COURT Washington, DC 20224

- 20838 Reports of Tax Court: v. 57, Oct. 1, 1971-Mar. 31, 1972; Ella C. Thomas, reporter. 1972. vii+934 p. * Cloth, \$5.00 (S/N 2805-0122). ● Item 742
Ju 11.7: 57

TENNESSEE VALLEY AUTHORITY Washington, DC 20444

- 20839 Fish inventory data, Watauga Reservoir, 1971 [with list of literature cited; prepared by Richard B. Fitz]. cover title, 5+[9] p. ll. 4° (Fisheries and Waterfowl Resources Branch, Norris, Tenn.) [Introduction on p. 2 of cover.] †
Y 3.T 25: 40 W 29

TRANSPORTATION DEPARTMENT Washington, DC 20590

- 20840 Cargo security handbook for shippers and receivers. Sept. 1972. v+33 p. ll. (DOT P 5200.5.) * Paper, 25c. (S/N 5000-00059). ● Item 982-C-5
TD 1.8: C 19/2
- 20841 Planning conference, National Defense Executive Reserve, regional directors designate, regional emergency transportation coordinators, secretarial representatives, summary report, Jan. 31-Feb. 2, 1972, Washington, D.C. [1972.] cover title, [38] p. ll. 4° (Office of Emergency Transportation.) †
TD 1.2: P 69

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GOVERNMENT PUBLICATIONS

TREASURY DEPARTMENT Washington, DC 20220

- Department circular, Public debt series. † ● Item 924 T 1.4/3: (nos.)
- 20842 10-72. 6 percent treasury notes of series E-1974, dated and bearing interest from Oct. 19, 1972, due Sept. 30, 1974. Oct. 6, 1972. 2 p. 4*
- 20843 11-72. United States of America 6½ percent treasury notes of series D-1976, dated Sept. 8, 1971, with interest from Nov. 15, 1972, due Nov. 15, 1976. 2 p. 4*
- 20844 National historic landmark, Department of Treasury. [1972.] cover title, [2]+88 p. ll. oblong 12" [Text and illustrations on p. 2-3 of cover.]
* Paper, 70c. ● Item 925 T 1.2: T 71/7
- 20845 Regulations governing payment of initial entitlements under title 1 of State and local fiscal assistance act of 1972. Oct. 1972. [2]+8 p. [31 Code of Federal regulations, subtitle B, pt. 51, Federal assistance to State and local governments.] * Paper, 15c. (S/N 4804-00524). ● Item 926 T 1.10: In 5
- 20846 What general revenue sharing is all about. [1972.] [2]+60 p. (Office of Revenue Sharing.) * Paper, 55c. ● Item 925 T 1.2: R 32/3
- 20847 What general revenue sharing is all about, guide to answer many of your questions about State and local fiscal assistance act of 1972. [1972.] [2]+6 p. ll. (Published by Office of Revenue Sharing.) † ● Item 926 T 1.10/2: R 32

UNITED STATES POSTAL SERVICE Washington, DC 20260

[Commemorative stamp posters.]

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$5.00 a yr.; 75c. additional for foreign mailing.

- 20848 8-cent Christmas postage stamps, issue date, Nov. 9, 1972, Washington, D.C. 1972. 10.5 x 8 in. P 1.26/2: C 46/972
- 20849 Stamp for stamp collectors, issue date Nov. 17, 1972, New York, N.Y. 1972. 10.5 x 8 in. P 1.26/2: St 2/2
- 20850 Postal contracting manual. Dec. 5, 1972. [36] p. 4* (Publication 41.) [Includes transmittal letter 5. Issued in looseleaf form.] * Paper, \$10.50 (including basic manual and changes for 1 year), \$2.75 additional for foreign mailing. ● Item 888-E P 1.12/6: 971/trans.5

UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, DC 20230

- 20851 Study of British travel habits and patterns, v. 1. Nov. 1971. vi+62 p. 4* (Office of Research and Analysis.) [Results of exploratory study assimilating secondary data and personal interviews with 42 individuals, representing 38 organizations of British travel trade.] † O 47.2: B 77/v.1

VETERANS ADMINISTRATION Washington, DC 20420

- 20852 Index to Veterans Administration publications. Nov. 1, 1972. cover title, vi+210 p. 4* (VA Index 1-08-1.) † ● Item 986 VA 1.20: 972
- [Information bulletin] IB (series). ● Item 986-A VA 1.22: (nos.)
- 20853 10-8. Regionalization guidelines. Aug. 1972. cover title, 11+12 p. 4* (Department of Medicine and Surgery.) †
- 20854 11-31. Rehabilitating the person with spinal cord injury, source book [with lists of references]. [Sept. 1972.] cover title, 111+58 p. ll. 4* ([Department of Medicine and Surgery].) * Paper, 75c. (S/N 5100-00063).
- 20855 15-9. Transactions of 31st VA-Armed Forces Pulmonary Disease Research Conference [held Jan. 24-26, 1972, Cincinnati, Ohio]; prepared and edited by VA Department of Medicine and Surgery, Central Office, Washington, D.C. and VA Hospital, Cincinnati, Ohio. [1972.] xi+67 p. 4* ll. [Formerly Conference on Chemotherapy of Tuberculosis.] †

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WAGE AND HOUR DIVISION, Labor Dept. Washington, DC 20210

Regulations, title 29, Code of Federal regulations.

- 20850 530. Employment of homeworkers in certain industries as used in sec. 11(d) of Fair labor standards act of 1938, as amended. [1972.] [2]+4 p. 4° (WH publication 1026.) [Conforms to Code as of Nov. 3, 1972.] † • Item 780 L 38.306/2: 530

WATER PROGRAMS OFFICE, Environmental Protection Agency Rockville, MD 20852

- 20857 Acidity-alkalinity (pH). May 1972. [2]+10 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: Ac 4
- 20858 Antidegradation. Sept. 1971. cover title, [61] p. 4° (Division of Water Quality Standards.) † EP 2.2: An 8
- 20859 Bacteria criteria. Apr. 1972. cover title, 18 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: B 13
- 20860 Disinfection. May 1971. cover title, [1]+8 p. 4° (Division of Water Quality Standards.) † EP 2.2: D 63
- 20861 Dissolved oxygen criteria. Nov. 1971. cover title, [1]+10 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: Ox 9
- 20862 Dissolved oxygen criteria. Apr. 1972. cover title, 9 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: Ox 9/972
- 20863 Mercury and heavy metals. May 1971. cover title, 11 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: M 53/2
- 20864 Mixing zones. Sept. 2, 1971. cover title, 1+9 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: M 69
- 20865 Nitrates. Nov. 1971. cover title, [1]+40 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: N 63/2
- 20866 Oil criteria. May 1972. cover title, [1]+1-3, 5-7 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: O 15/2
- Pesticide study series. • Item 498-A-1 EP 2.25: (nos.)
- 20867 4. Development of case study of total effect of pesticides in the environment, non-irrigated croplands of the Mid-West [with lists of literature references]. June 1972. [538] p. 11. 4° (Technical study report TS-00-72-08; (Applied Technology Division, Rural Wastes Branch.) [Study is result of contract 68-01-0117 awarded by OWP, as part of Pesticides study (sec. 5(1)(2) P.L. 91-224) to Ryckman, Edgerley, Tomlinson and Associates, Inc.] • Paper, \$5.75.
- 20868 8. Pesticide usage and its impact on aquatic environment in the Southeast [with lists of references]. Sept. 1972. [5]+vi+[1]+411 p. 11. 4° (Water Quality and Non-Point Source Control Division, Non-Point Source Control Branch.) [Study is result of contract 68-01-0118 awarded by OWPO, as part of Pesticides study (sec. 5(1)(2) P.L. 91-224) to Teledyne Brown Engineering.] • Paper, \$5.50. L.C. card 72-603561
- 20869 10. Patterns of pesticide use and reduction in use as related to social and economic factors [with list of references]. [1972.] [14]+iv+[1]+172 p. 4° (Water Quality and Non-Point Source Control Division, Non-Point Source Control Branch.) [Study is result of interagency agreement made by OWP as part of Pesticides study (sec. 5(1)(2) P.L. 91-224) with Economic Research Service of United States of Department of Agriculture.] • Paper, \$1.50.
- 20870 Phosphate criteria. June 1971. cover title, 21 p. 4° (Division of Water Quality Standards.) † EP 2.2: P 66
- 20871 Questions and answers on water quality standards. Sept. 1971. cover title, [1]+8+4+[6] p. 4° (Division of Water Quality Standards.) † EP 2.2: W 29
- 20872 Questions and answers on water quality standards. Apr. 1972. cover title, 8 leaves, 4° (Division of Water Quality Standards.) † EP 2.2: W 29/972

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20872A Report on pollution affecting shellfish harvesting in Galveston Bay, Texas [with bibliography]. Mar. 1971. [198] p. il. 18 pl. 4° [Prepared by Division of Field Investigations, Denver Center, and South Central Region, Denver, Colo., and Dallas, Tex.] † EP 2.2: G 18

20873 Temperature. Mar. 1971. cover title, il+16 p. 4° (Division of Water Quality Standards.) † EP 2.2: T 24

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20874 Flood hazard evaluation guidelines for Federal executive guidelines. [May 1972.] iii+20+[2] p. il. 4° † Paper, \$4.75. Y 3.W 29: 8 F 65

20875 Memorandum to Water Resources Council: Findings and recommendations of Special Task Force. July 31, 1970. [1972.] [351] p. il. † Y 3.W 29: 2 T 18/970

20876 Water resources regions and subregions for national assessment of water and related land resources. July 1970. [1]+il+188 p. 6 maps in pocket 4° [One map is colored.] † Paper, \$14.00. Y 3.W 29: 2 R 26

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20877 Report on follow-up activities of 1971 White House Conference on Youth. [1972.] iv+63 p. il. † • Item 1088 Y 3.W 58/3-3: 2 F 72
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